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Letter from the Secretary of the Treasury,  
transmitting estimates of appropriations required  
for the service of the fiscal year ending June 30,  
1862.

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LETTER

FROM THE

SECRETARY OF THE TREASURY,

TRANSMITTING

ESTIMATES OF APPROPRIATIONS

REQUIRED

FOR THE SERVICE OF THE FISCAL YEAR

ENDING JUNE 30, 1862.

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WASHINGTON:  
GEORGE W. BOWMAN, PRINTER.  
1860.

TENNESSEE STATE LIBRARY

JOINT RESOLUTION relative to the Printing and Distribution of the Annual Estimates.

*Resolved by the Senate and House of Representatives of the United States of America in Congress assembled,* That it shall be the duty of the Secretary of the Treasury to cause the estimates of appropriations, which he is by law required to prepare and submit to Congress, to be printed, and copies of the same to be delivered to the Clerk of the House of Representatives in time for distribution at the commencement of each session; and that the Clerk distribute the said estimates in the manner in which documents printed by Congress are directed to be distributed.

Approved, January 7, 1846.

# ESTIMATES OF APPROPRIATIONS.

TREASURY DEPARTMENT,  
November 21, 1860.

SIR: Agreeably to the joint resolution of Congress of January 7, 1846, I have the honor to transmit, for the information of the House of Representatives, printed estimates of the appropriations proposed to be made for the fiscal year ending June 30, 1862, as follows, viz:

Civil list, foreign intercourse, and miscellaneous, including expenses of collecting the revenue from sales of public lands, and expenses of courts.....	\$10,462,511 25	
To supply deficiencies in the revenues of the General Post Office.....	5,312,175 63	
Pensions.....	1,082,000 00	
Indian department.....	2,077,695 38	
Army proper, &c., including miscellaneous objects.....	13,710,759 02	
Military Academy.....	184,337 00	
Fortifications, ordnance, &c.....	2,195,845 00	
Naval establishment.....	11,513,904 01	
		\$46,539,227 29
To the estimates are added statements showing—		
1. The appropriations estimated for the service of the fiscal year ending June 30, 1862, made by former acts of Congress, of a specific and indefinite character, as follows, viz:		
Miscellaneous, including expenses of collecting revenue from customs.....	5,220,914 14	
Compensation to the General Post Office for mail services	700,000 00	
Arming and equipping the militia .....	200,000 00	
Civilization of Indians .....	10,000 00	
Interest on the public debt.....	3,495,472 06	
		9,626,386 20
2. The estimated balances of existing appropriations which will be unexpended on June 30, 1861, part of which are required for the payment of the liabilities of the present fiscal year, but which will not be drawn from the treasury until after June 30, 1861, and the balance applied to the service of the fiscal year ending June 30, 1862, viz:		
Civil list, foreign intercourse, and miscellaneous.....	5,840,439 42	
Interior Department, (pensions and Indian).....	1,068,787 33	
War Department .....	2,652,000 00	
Navy Department .....	2,636,885 87	
		12,198,112 62
		<u>68,363,726 11</u>

It appears, by the statement of the estimated balances of existing appropriations which will be unexpended on June 30, 1861, the sum of \$444,699 13 may be carried to the surplus fund.

Accompanying the estimates there are sundry papers furnished by the several departments containing explanations in regard to them.

It appears from the above statement that the annual and permanent appropriations required for the service of the fiscal year ending



June 30, 1862, exclusive of the interest on the public debt, amount to \$52,670,141 43.

I am, very respectfully, your obedient servant,  
 HOWELL COBB,  
*Secretary of the Treasury.*

Hon. WILLIAM PENNINGTON,  
*Speaker of the House of Representatives  
 of the United States.*

*Estimates of permanent appropriations, specific and indefinite, made by former acts of Congress, which may be required for the service of the last three quarters of the fiscal year ending June 30, 1861.*

Two per centum to the States of Alabama and Mississippi, per act of September 4, 1841 .....	\$2,625 00
Three and five per centum to certain States, under the several acts for their admission into the Union.....	112,500 00
Repayments for lands erroneously sold, per act of January 12, 1825; 4 Laws, page 80 .....	37,500 00
Refunding purchase money for lands sold in the Greensburg district, Louisiana, per act of August 29, 1842; 5 Laws, page 540 .....	3,000 00
Payment of horses and other property lost in the military service of the United States, per act of March 3, 1849; 9 Laws, page 414.....	29,238 00
Repayment to importers the excess of deposits for unascertained duties, per act of March 3, 1839; 5 Laws, pages 348 and 349, section 2.....	550,000 00
Payment of debentures, drawbacks, bounties, and allowances, per act of March 3, 1849; 9 Laws, page 398 .....	500,000 00
To refund duties agreeably to the decisions of the Supreme Court of the United States and of judgments of the circuit courts against collectors of the customs, under various acts of Congress.....	15,000 00
For expenses of collecting the revenue from customs, per act of June 14, 1858; 11 Laws, page 337, section 1.....	800,000 00
For storage, cartage, drayage, and labor, per same act.....	175,000 00
Marine hospital establishment, per act of May 3, 1803; 2 Laws, page 192....	180,000 00
Expenses of the Smithsonian Institution, per act of August 10, 1846; 9 Laws, page 102.....	15,455 07
Compensation to the Post Office Department for mail services performed for the several departments of the government, per act of March 3, 1847; 9 Laws, page 201, section 12.....	200,000 00
Further compensation to the Post Office Department for mail services performed to the two houses of Congress, &c., per act of March 3, 1851; 9 Laws, page 591, section 9.....	500,000 00
	3,120,318 07
Interest on the public debt, under act of April 15, 1842.....	\$173,001 84
Interest on the public debt, under act of January 28, 1847....	564,919 72
Interest on the public debt, under act of March 31, 1848.....	534,500 50
Interest on the public debt, under act of September 30, 1850, (Texan indemnity) .....	173,050 00
Interest on the public debt, under act of December 23, 1857, (Treasury notes).....	635,836 25
Interest on the public debt, under act of June 14, 1858.....	1,000,000 00
Interest on the public debt, under act of June 22, 1860.....	312,500-00
	3,393,808 31
	6,514,126 38

F. BIGGER, *Register.*

*Estimates of appropriations required for the support of government for the fiscal year ending June 30, 1862.*

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
<b>CIVIL LIST.</b>				
<b>LEGISLATURE.</b>				
For compensation and mileage of sixty-six senators, under act of August 16, 1856; see Laws United States, vol. 11, page 48.....		\$336,600 00		\$189,138 28
<i>For compensation of the officers, clerks, messengers, and others receiving an annual salary in the service of the Senate, under the resolution of the Senate of July 17, 1854, and joint resolution of July 20, 1854, viz:</i>				
Secretary of the Senate.....	\$3,600 00			
Officer charged with the disbursements of the Senate.....	480 00			
Chief clerk, under resolution of the Senate of December 8, 1855.....	2,500 00			
Principal clerk, and principal executive clerk, at \$2,160 each.....	4,320 00			
Eight clerks, at \$1,850 each.....	14,800 00			
Keeper of the stationery.....	1,752 00			
Two messengers, at \$1,080 each; one increased by resolution of Senate of May 11, 1858.....	2,160 00			
One page.....	500 00			
Sergeant-at-Arms and Doorkeeper.....	2,000 00			
Assistant doorkeeper .....	1,700 00			
Postmaster .....	1,750 00			
Assistant postmaster.....	1,440 00			
Two mail boys, at \$900 each.....	1,800 00			
Superintendent of the document room.....	1,500 00			
Two assistants in document room, at \$1,200 each.....	2,400 00			
Superintendent of the folding room.....	1,500 00			
Two messengers, acting as assistant doorkeepers, at \$1,500 each.....	3,000 00			

## ESTIMATES OF APPROPRIATIONS—Continued.

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		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Fourteen messengers, at \$1,200 each.....	\$16,800 00			
Superintendent in charge of furnaces, increased by resolution of Senate of August 14, 1856.....	1,200 00			
Assistant in charge of furnaces.....	600 00			
Laborer in charge of private passage.....	600 00			
Two laborers, at \$480 each.....	960 00			
Clerk or secretary to the President of the Senate.....	1,752 00			
Clerk to Committee on Finance, under resolution of Senate of December 17, 1856.....	1,850 00			
Clerk to Committee on Claims, under resolution of Senate of August 14, 1856.....	1,850 00			
Clerk of printing records, under resolution of Senate of August 6, 1856.....	1,850 00			
Chaplain.....	750 00			
<i>For contingent expenses of the Senate.</i>		\$75,414 00		\$79,664 00
For lithographing and engraving (as estimated by the Superintendent of Public Printing).....	30,000 00			30,000 00
Binding (as estimated by the Superintendent of Public Printing).....	50,000 00			50,000 00
Stationery.....	12,000 00			12,000 00
Newspapers.....	3,300 00			3,300 00
Congressional Globe and binding the same.....	49,300 00			32,000 00
Reporting proceedings.....	18,000 00			11,000 00
Clerks to committees, pages, horses, and carryalls.....	28,500 00			23,136 00
Capitol police.....	8,020 00			8,200 00
Expenses of heating and ventilating apparatus.....	12,000 00			12,000 00
Miscellaneous items.....	20,000 00			20,000 00
		231,120 00		
For compensation and mileage of the members of the House of Representatives and delegates from the Territories, under act of August 16, 1856; 11 Laws, page 48, in addition to estimated unexpended balance.....		1,100,000 00	\$93,000 00	615,250 00

ESTIMATES OF APPROPRIATIONS.

*For compensation of the officers, clerks, messengers, and others receiving an annual salary in the service of the House of Representatives, viz :*

Clerk of the House of Representatives.....	3,600 00		
Two clerks, at \$2,160 each.....	4,320 00		
Eleven clerks, at \$1,800 each.....	19,800 00		
One messenger, at \$4 80 per day.....	1,752 00		
Three messengers, at \$1,200 each.....	3,600 00		
Messenger in charge of the south wing of the Capitol .....	1,500 00		
Messenger to the Speaker, at \$4 80 per day.....	1,752 00		
Clerk to the Committee of Ways and Means.....	1,800 00		
Clerk to the Committee of Claims .....	1,800 00		
Capitol police .....	8,420 00		
Sergeant-at-Arms of the House of Representatives.....	2,160 00		
Clerk to Sergeant-at-Arms.....	1,800 00		
Messenger to Sergeant-at Arms.....	1,200 00		
Postmaster of the House of Representatives .....	2,160 00		
Assistant postmaster.....	1,740 00		
Five messengers, at \$1,440 each.....	5,760 00		
Two mail boys, at \$900 each .....	1,800 00		
Doorkeeper of the House of Representatives .....	2,160 00		
Superintendent of the folding-room .....	1,800 00		
Superintendent of the document room, at \$4 80 per day.....	1,752 00		
Assistant superintendent of the document room, at \$4 80 per day .....	1,752 00		
Messenger in charge of the hall.....	1,740 00		
Five messengers, at \$1,500 each .....	7,500 00		
Six messengers, at \$1,200 each.....	7,200 00		
Eleven messengers during the session, at the rate of \$1,200 each per annum.....	7,700 00		
Chaplain .....	750 00		
	97,318 00		89,668 16

*For the contingent expenses of the House of Representatives.*

Binding documents, including the Congressional Globe .....	89,000 00		
Cartage .....	2,000 00		
Congressional Globe and Appendix—twenty-four copies for each member and delegate of the First session of the Thirty-seventh Congress, and one hundred of the same for the House Library .....	39,688 00		
Draughtsman and clerks employed on land maps, clerks to committees, and temporary clerks in the office of the House of Representatives.....	23,984 00		17,800 00
Engraving, electrotyping, and lithographing.....	50,000 00		
Folding documents, including pay of folders and for materials.....	30,000 00		30,000 00

## ESTIMATES OF APPROPRIATIONS—Continued.

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		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Fuel and lights, including pay of engineers, firemen, laborers, materials, and repairs in engine rooms.....	\$15,000 00			\$15,000 00
Furniture, repairs and packing boxes.....	10,000 00			10,000 00
Horses, carriages, and saddle horses.....	7,500 00			6,000 00
Laborers.....	7,000 00			6,285 00
Miscellaneous items.....	40,000 00			40,000 00
Newspapers.....	12,500 00			12,500 00
Pages and temporary mail boys.....	9,680 00			8,500 00
Reporting proceedings.....	23,000 00			8,000 00
Stationery.....	15,000 00			15,000 00
		\$374,352 00		
LIBRARY OF CONGRESS.				
For compensation of librarian, per acts of August 4, 1854, and March 3, 1855; 10 Laws, pages 572 and 651, and joint resolution of July 20, 1854.....	2,160 00			
Three assistant librarians, at \$1,800 each; same references.....	5,400 00			
Messenger; same references.....	1,440 00			
		9,000 00		9,000 00
Contingent expenses of the Library.....		1,000 00		1,000 00
Purchase of books for the Library.....		5,000 00		5,000 00
Purchase of law books for the Library, and for binding, labor, and other incidental expenses.....		2,000 00		2,000 00
OFFICE OF SUPERINTENDENT OF PUBLIC PRINTING.				
For compensation of the Superintendent of Public Printing, per acts of March 3, 1853, and March 3, 1855; 10 Laws, pages 183 and 651.....	3,000 00			

ESTIMATES OF APPROPRIATIONS.

Three clerks, at \$1,800 each, per acts of March 3, 1853, and March 3, 1855; 10 Laws, pages 183 and 651, per joint resolution of February 10, 1854, and act of June 23, 1860 .....

5,400 00

Messenger, at \$3 60 per day, per acts of March 3, 1853, and March 3, 1855.....

1,314 00

9,714 00

9,714 00

*Contingent expenses of the Office of Superintendent of Public Printing.*

Blank-books, stationary, postage, advertising, furniture, traveling expenses, cartage, and labor in storing and transportation of paper, and miscellaneous items.....

2,850 00

2,850 00

Rent of wareroom.....

250 00

250 00

Paper required for the printing of Congress.....

100,000 00

100,000 00

Printing required for Congress.....

70,000 00

70,000 00

**COURT OF CLAIMS.**

For compensation of three judges, at \$4,000 each, per act of February 4, 1855; 10 Laws, page 612 .....

12,000 00

Solicitor, per same act, section 2 .....

3,500 00

Assistant solicitor, per act of August 6, 1856; 11 Laws, page 30.....

3,500 00

Deputy solicitor, per same act .....

2,500 00

Chief clerk, per same act, section 2 .....

3,000 00

Assistant clerk, per same act .....

2,000 00

Messenger, per act of February 24, 1855; 10 Laws, page 612.....

800 00

27,300 00

27,300 00

*For the contingent expenses of the Court of Claims.*

Stationery, books, fuel, lights, pay of laborers, and other contingent and miscellaneous expenses .....

4,000 00

4,000 00

**EXECUTIVE.**

Compensation of the President of the United States, per acts of September 24, 1789, and February 18, 1793; 1 Laws, pages 72 and 318 .....

25,000 00

25,000 00

Compensation of the Vice President of the United States, per act of March 3, 1853; 10 Laws, page 212.....

8,000 00

8,000 00

Compensation of the secretary to sign patents for public lands, per act of July 4, 1836; 5 Laws, page 111, section 2.....

1,500 00

1,500 00

Compensation to the private secretary of the President of the United States, per act of March 3, 1857; 11 Laws, page 228.....

2,500 00

# ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Compensation to the steward of the President, per same act .....	\$1,200 00			
Compensation to the messenger of the President, per same act.....	900 00	\$4,600 00	.....	\$4,600 00
Contingent expenses of the Executive office, including stationery therefor, per same act.....		350 00	.....	350 00
DEPARTMENT OF STATE.				
Compensation of the Secretary of State, per act of March 3, 1853; 10 Laws, page 212, section 4.....	8,000 00			
Compensation of the Assistant Secretary of State, per same act, section 6.....	3,000 00			
Chief clerk, per act of March 3, 1855; 10 Laws, page 669, section 4.....	2,200 00			
Superintendent of Statistics, per act of August 18, 1856; 11 Laws, page 139, section 3.....	2,000 00			
Eight clerks of class four, per act of March 3, 1855; 10 laws, page 669, section 4....	14,400 00			
Additional to the clerk of class four, as disbursing clerk, per same act.....	200 00			
Eight clerks of class three, per same act.....	12,800 00			
One clerk of class three, per act of August 18, 1856; 11 Laws, page 139, section 3....	1,600 00			
Two clerks of class two, per act of March 3, 1855; 10 Laws, page 669, section 4.....	2,800 00			
One clerk of class two, per act of March 3, 1857; 11 Laws, page 220, section 4.....	1,400 00			
Three clerks of class one, per act of March 3, 1855; 10 Laws, page 669, section 4....	3,600 00			
One messenger at \$900, and one assistant at \$700, per joint resolution of August 18, 1856; 11 Laws, page 145.....	1,600 00			
Seven laborers, at \$600 each, same reference.....	4,200 00	57,800 00	.....	57,800 00
<i>For incidental and contingent expenses of the Department of State, viz:</i>				
Publishing the laws in pamphlet form and in newspapers in the States and Territories, and in the city of Washington, viz:				



The pamphlet edition contracted for by Little & Brown, per act of September 26, 1850; 9 Laws, page 564.....	4,125 00			
Publication in 72 newspapers, at the estimated rate of 250 pages, at \$1 per page .....	18,000 00			
Publication in 6 newspapers in the States of California and Oregon, and the Territory of Washington, at \$2 per page, for the estimated number of pages of 250 each.....	3,000 00	25,125 00	\$20,000 00	16,125 00
3 Laws, page 440, act of April 20, 1818, and 9 Laws, pages 75 and 76, act of August 8, 1846.				
Proof-reading, and packing the laws and documents for the various legations and consulates, including boxes and transportation of the same.....	5,000 00		2,363 17	
Stationery, blank books, binding, furniture, fixtures, repairs, painting, and glazing.....	10,000 00		5,000 00	10,000 00
Miscellaneous items.....	2,500 00		1,000 00	2,000 00
Copper-plate printing, books, and maps.....	2,000 00			2,000 00
Extra clerk hire and copying .....	2,000 00			2,000 00
To enable the Secretary of State to purchase fifty copies each of volumes 28 and 29 of the reports of the decisions of the Supreme Court of the United States.....	500 00			500 00
<i>For the general purposes of the Northeast Executive Building.</i>				
Compensation of four watchmen and two laborers, at \$600 each, per act of April 22, 1854; 10 Laws, page 276, section 2, and resolution of August 18, 1856, 11 Laws, page 145 .....	3,600 00			3,600 00
Contingent expenses of said building, viz: for fuel, light, repairs, and miscellaneous expenses.....	4,500 00		2,000 00	4,500 00
		8,100 00		

TREASURY DEPARTMENT.

Compensation of the Secretary of the Treasury, per act of March 3, 1853; 10 Laws, page 212 .....	8,000 00
Assistant Secretary of the Treasury, per act of March 3, 1849; 9 Laws, page 397....	3,000 00
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3.....	2,200 00
Five clerks of class four, per same act, page 210 .....	9,000 00
Additional to one clerk of class four, as disbursing clerk, per same act .....	200 00
Six clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276, section 1 .....	9,600 00
Six clerks of class two, per same acts.....	8,400 00
Four clerks of class one, per same acts.....	4,800 00
Clerks transferred from the office of the Third Auditor, per act of June 23, 1860; Laws, pamphlet, page 95:	
Two clerks of class two .....	2,800 00



## ESTIMATES OF APPROPRIATIONS—Continued.

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		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Two clerks of class one.....	\$2,400 00			
One messenger at \$900, and one assistant at \$700, per joint resolution of August 18, 1856; page 145.....	1,600 00			
Three laborers, at \$600 each, same reference.....	1,800 00	\$53,800 00		\$48,600 00
First Comptroller of the Treasury, per act of April 27, 1816; 3 Laws, page 310 .....	3,500 00			
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3.....	2,000 00			
Seven clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276, section 1.....	11,200 00			
One clerk of class three, per same acts and act of August 18, 1856; 11 Laws, page 118, section 3.....	1,600 00			
Four clerks of class two, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	5,600 00			
Two clerks of class one, per same acts.....	2,400 00			
Clerks transferred from the office of the Third Auditor, per act of June 23, 1860; Laws, page 95:				
Three clerks of class two.....	4,200 00			
One clerk of class one.....	1,200 00			
Messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00			
Two laborers, at \$600 each; same reference .....	1,200 00	33,740 00		28,340 00
Second Comptroller of the Treasury, per act of March 3, 1817; 3 Laws, page 368..	3,000 00			
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3.....	2,000 00			
Seven clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276, section 1.....	11,200 00			
Four clerks of class two, per same acts.....	5,600 00			
Three clerks of class one, per same acts.....	3,600 00			
One clerk of class two, transferred from the office of the Third Auditor, per act of June 23, 1860; Laws, page 95.....	1,400 00			
Messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00			

ESTIMATES OF APPROPRIATIONS.

Laborer, per same resolution.....	600 00		
First Auditor of the Treasury, per act of April 27, 1816; 3 Laws, page 310 .....	3,000 00	28,240 00	26,840 00
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3.....	2,000 00		
Nine clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276, section 1 .....	14,400 00		
Six clerks of class two, per same acts.....	8,400 00		
Three clerks of class one, per same acts.....	3,600 00		
Two clerks of class one, per act of August 4, 1854; 10 Laws, page 572.....	2,400 00		
Clerks transferred from the Third Auditor's office, per act of June 23, 1860; Laws, page 95:			
One clerk of class three.....	1,600 00		
Three clerks of class two.....	4,200 00		
One clerk of class one.....	1,200 00		
One messenger at \$840, and one assistant at \$700, per joint resolution of August 18, 1856; 11 Laws, page 145.....	1,540 00		
One laborer, per same resolution... ..	600 00		
Second Auditor of the Treasury, per act of March 3, 1817; 3 Laws, page 368.....	3,000 00	42,940 00	35,940 00
Chief clerk, per act of March 3, 1853; 10 Laws, page 211.....	2,000 00		
Eleven clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276, section 1.....	17,600 00		
Six clerks of class two, per same acts.....	8,400 00		
Two clerks of class one, per same acts. ....	2,400 00		
Clerks transferred from Third Auditor's office, per act of June 23, 1860; — Laws, page 95:			
One clerk of class two.....	1,400 00		
One clerk of class one.....	1,200 00		
One messenger at \$840, and one assistant at \$700, per joint resolution of August 18, 1856, page 145.....	1,540 00		
One laborer, per same resolution.....	600 00		
Third Auditor of the Treasury, per act of March 3, 1817; 3 Laws, page 368.....	3,000 00	38,140 00	35,540 00
Chief clerk, per act of March 3, 1853; 10 Laws, page 211.....	2,000 00		
One clerk of class four, per act of August 31, 1852, and subsequent acts, including act of April 22, 1854; 10 Laws, page 276, section 1.....	1,800 00		
Eight clerks of class three, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	12,800 00		
Forty-one clerks of class two, per same acts .....	57,400 00		
Five clerks of class two, per act of August 31, 1852, and subsequent acts, including act of April 22, 1854; 10 Laws, page 276, section 1.....	7,000 00		

# ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Three clerks of class one, per acts of March 3, 1853, and of April 22, 1854; 10 Laws, pages 211 and 276.....	\$3,600 00	\$93,440 00		\$132,640 00
Two clerks of class one, per act of August 31, 1852, and subsequent acts, including act of April 22, 1854; 10 Laws, page 276, section 1.....	2,400 00			
Three messengers, viz: one at \$840, and two assistants at \$700 each, per joint resolution of August 18, 1856, page 145.....	2,240 00			
Two laborers, at \$600 dollars each, per same resolution.....	1,200 00			
Fourth Auditor of the Treasury, per act of March 3, 1817; 3 Laws, page 368.....	3,000 00	31,940 00		26,804 72
Chief clerk, per act of March 3, 1853; 10 Laws, page 211.....	2,000 00			
Nine clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276.....	14,400 00			
Four clerks of class two, per same acts.....	5,600 00			
One clerk of class one, per same acts.....	1,200 00			
Three clerks of class two, transferred from the Third Auditor's office, per act of June 23, 1860; Laws, page 95.....	4,200 00			
Messenger at \$840, and an assistant at \$700, per joint resolution of August 18, 1856, page 145.....	1,540 00			
Fifth Auditor of the Treasury, per act of March 3, 1817; 3 Laws, page 368.....	3,000 00			
Chief clerk, per act of March 3, 1853; 10 Laws, page 211.....	2,000 00			
Two clerks of class three, per same act and act of April 22, 1854; 10 Laws, page 276.....	3,200 00			
One clerk of class three, per act of August 18, 1856; 11 Laws, page 118.....	1,600 00			
Three clerks of class two, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	4,200 00			
Two clerks of class one, per same acts.....	2,400 00			
Messenger, per joint resolution of August 18, 1856, page 145.....	840 00			

Laborer, per same resolution .....	600 00			
	17,840 00			
Less estimated unexpended balance on June 30, 1861.....	370 24			
		17,469 76	\$370 24	17,840 00
Auditor of the Post Office Department, per act of July 2, 1836; 5 Laws, page 475 ...	3,000 00			
Chief clerk, per act of March 3, 1853; 10 Laws, page 211.....	2,000 00			
Five clerks of class four, per same act.....	9,000 00			
One clerk of class four, per act of August 4, 1854; 10 Laws, page 572.....	1,800 00			
Additional to one clerk of class four, as disbursing clerk, per act of March 3, 1853; 10 Laws, page 211 .....	200 00			
Twenty-five clerks of class three, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276 .....	40,000 00			
Fifty clerks of class two, per same acts.....	70,000 00			
Five clerks of class two, per act of March 3, 1857; 11 Laws, page 220.....	7,000 00			
Twenty clerks of class one, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	24,000 00			
Seven clerks of class one, per act of August 4, 1854; 10 Laws, page 572, section 6	8,400 00			
Clerks transferred from the office of the Third Auditor, per act of June 23, 1860; Laws, page 95:				
Four clerks of class two.....	5,600 00			
Three clerks of class one .....	3,600 00			
One messenger at \$840, and assistant at \$700, per joint resolution of August 18, 1856, page 145.....	1,540 00			
Nine laborers at \$600, per same resolution .....	5,400 00			
		181,540 00		172,340 00
Treasurer of the United States, per act of February 20, 1804; 2 Laws, page 250, section 1.....	3,000 00			
Chief clerk, per act of March 3, 1853; 10 Laws, page 211.....	2,000 00			
Two clerks of class four, per act of August 4, 1854; 10 Laws, page 572, section 6	3,600 00			
Four clerks of class three; per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	6,400 00			
One clerk of class three, per act of June 12, 1858; 11 Laws, page 326, section 4.....	1,600 00			
Four clerks of class two, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	5,600 00			
Two clerks of class one, per same acts.....	2,400 00			
One clerk of class two, transferred from the office of the Third Auditor, per act of June 23, 1860; Laws, page 95.....	1,400 00			
Messenger at \$840, and assistant at \$700, per joint resolution of August 18, 1856, page 145 .....	1,540 00			

## ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Two laborers at \$600 each, per same resolution.....	\$1,200 00			
Less estimated unexpended balance on June 30, 1861.....	28,740 00 588 76			
Register of the Treasury, per act of April 30, 1816; 3 Laws, page 333.....	3,000 00	\$28,151 24	\$588 76	\$27,340 00
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3.....	2,000 00			
One clerk of class four, per act of August 18, 1856; 11 Laws, page 118, section 3...	1,800 00			
Four clerks of class three, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	6,400 00			
Two clerks of class three, per act of May 31, 1854; 10 Laws, page 298.....	3,200 00			
One clerk of class three, per act of June 12, 1858; 11 Laws, page 325, section 4.....	1,600 00			
Eighteen clerks of class two, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	25,200 00			
Five clerks of class one, per same acts.....	6,000 00			
One clerk of class two, transferred from the office of the Third Auditor, per act of June 23, 1860; Laws, page 95.....	1,400 00			
One messenger at \$840, and one assistant at \$700, per joint resolution of August 18, 1856, page 145.....	1,540 00			
Two laborers at \$600 each, per same resolution.....	1,200 00	53,340 00		51,940 00
Solicitor of the Treasury, per act of May 29, 1830; 4 Laws, page 416.....	3,500 00			
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3.....	2,000 00			
One clerk of class four, per same act.....	1,800 00			
Additional to the same as disbursing clerk, per same act.....	200 00			
Three clerks of class three, per same act, and act of April 22, 1854; 10 Laws, page 276, section 1.....	4,800 00			
Two clerks of class two, per same acts.....	2,800 00			
One clerk of class one, per same acts.....	1,200 00			

One clerk of class two, transferred from the office of the Third Auditor, per act of June 23, 1860; Laws, page 95.....	1,400 00		
Messenger, per joint resolution of August 18, 1856, page 145.....	840 00		
Commissioner of Customs, per act of March 3, 1849; 9 Laws, page 396, section 12		18,540 00	17,140 00
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3.....	3,000 00		
Three clerks of class three, per same act, and act of April 22, 1854; 10 Laws, pages 211 and 276.....	2,000 00		
Four clerks of class two, per same acts.....	4,800 00		
Three clerks of class one, per same acts.....	5,600 00		
Messenger, per joint resolution of August 18, 1856, page 145.....	3,600 00		
Laborer, per same resolution.....	840 00		
	600 00		
Chief clerk of the Light-house Board, per act of March 3, 1853; 10 Laws, page 211, section 3.....	2,000 00	20,440 00	20,440 00
Two clerks of class three, per same act, and act of April 22, 1854; 10 Laws, pages 211 and 276.....	3,200 00		
One clerk of class two, per same acts.....	1,400 00		
One clerk of class one, per same acts.....	1,200 00		
Messenger, per joint resolution of August 18, 1856, page 145.....	840 00		
Laborer, per same resolution.....	600 00	9,240 00	9,240 00

*For incidental and contingent expenses of the Treasury Department.*

Office of the Secretary of the Treasury, viz :			
Copying, labor, blank-books, binding, sealing ships' registers, translating foreign languages, advertising, extra clerk hire for preparing and collecting information to be laid before Congress, and miscellaneous items.....	12,000 00		12,000 00
Office of the First Comptroller, viz :			
Furniture, blank-books, binding, stationery, public documents, State and territorial statutes, and miscellaneous items.....	1,800 00		1,800 00
Office of the Second Comptroller, viz :			
Blank-books, binding, stationery, and miscellaneous items, including subscription to the "Constitution" and "Intelligencer," to be bound and preserved for the use of the office.....	1,200 00		1,200 00
Office of the First Auditor, viz :			
Blank-books, binding, stationery, and miscellaneous items, including subscriptions for "Daily Constitution" and "National Intelligencer," to be filed for the use of the office.....	1,500 00		1,500 00

# ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Office of the Second Auditor, viz:				
Blank-books, binding, stationery, office furniture, and miscellaneous items, including two of the city newspapers to be filed, bound, and preserved for the use of the office.....	\$1,200 00			\$1,200 00
Office of the Third Auditor, viz:				
Blank-books, binding, office furniture, carpeting, two newspapers—"Constitution" and "Intelligencer"—files and papers bounty land service, and miscellaneous items.....	1,000 00		\$1,176 00	
Office of the Fourth Auditor, viz:				
Contingent expenses of the office.....	1,000 00			1,000 00
Office of the Fifth Auditor, viz:				
Blank-books, binding, stationery, office furniture, carpeting, and miscellaneous items, in which is included two daily newspapers.....	800 00			800 00
Office of the Auditor of the Post Office Department, viz:				
Blank-books, binding and ruling, furniture, &c.....	10,150 00			
Office of the Treasurer, viz:				
Blank-books, &c.....	1,000 00			1,000 00
Office of the Register of the Treasury, viz:				
Ruling and full binding books for recording collectors' quarterly abstracts of commerce and navigation, and blank abstracts for their use, blank-books, binding, and stationery, arranging and binding canceled marine papers, cases for official papers and records, and miscellaneous items, including office furniture and carpeting.....	6,000 00			4,000 00
Office of the Solicitor of the Treasury, viz:				
Blank-books, stationery, labor, and miscellaneous items, and for statutes and reports; nothing required.....			2,200 00	
Office of the Commissioner of Customs, viz:				
Blank-books, stationery, and miscellaneous items; nothing required.....			500 00	

Light-house Board, viz: Blank-books, binding, stationery, miscellaneous expenses, and postage.....	600 00	38,250 00	600 00
<i>For the general purposes of the Southeast Executive Building, including the extension and the building occupied by the First Auditor.</i>			
Twelve watchmen, at \$600 each, per acts of September 30, 1850, and April 22, 1854; 10 Laws, page 276.....	7,200 00		
Eleven laborers, at \$600 each, per joint resolution of August 18, 1856; 11 Laws, page 145.....	6,600 00	13,800 00	13,800 00
Contingent expenses, viz: fuel, labor, light, and miscellaneous items.....		10,000 00	10,000 00
DEPARTMENT OF THE INTERIOR.			
Compensation of the Secretary of the Interior, per act of March 3, 1853; 10 Laws, page 212, section 4.....	8,000 00		
Chief clerk, per same act, page 211, section 3.....	2,200 00		
Three clerks of class four, per same act.....	5,400 00		
One clerk of class four, per act of August 18, 1856; 11 Laws, page 118, section 3.....	1,800 00		
Three disbursing clerks, per act of March 3, 1853; 10 Laws, page 211.....	600 00		
Three clerks of class three, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	4,800 00		
Four clerks of class two, per same acts.....	5,600 00		
One clerk of class two, to take charge of census returns, per act of August 18, 1856; 11 Laws, page 118, section 3.....	1,400 00		
One messenger at \$900, and two assistants at \$700 each, per joint resolution of Au- gust 18, 1856; 11 Laws, page 145.....	2,300 00		
Three laborers, per same resolution.....	1,800 00		
Four night watchmen and one day watchman for the eastern wing of the Patent Office building, per act of August 18, 1856; 11 Laws, page 110.....	3,000 00	36,900 00	36,900 00
Commissioner of the General Land Office, per act of July 4, 1836; 5 Laws, page 111, section 10.....	3,000 00		
Recorder, per same act, and act of March 3, 1837; 5 Laws, pages 111 and 164.....	2,000 00		
Chief clerk, per act of March 3, 1853; 10 Laws, page 211.....	2,000 00		
Three principal clerks of public lands, private land claims, and surveys, at \$1,800 each, per act of July 4, 1836; 5 Laws, page 111, section 10.....	5,400 00		
Three clerks of class four, per act of March 3, 1853; 10 Laws, page 211, sec- tion 3.....	5,400 00		



# ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Twenty-three clerks of class three, per same act, and act of April 22, 1854; 10 Laws, pages 211 and 276.....	\$36,800 00			
Forty clerks of class two, per same acts.....	56,000 00			
Forty clerks of class one, per same acts.....	48,000 00			
Draughtsman at \$1,600, and assistant draughtsman at \$1,400, per act of July 4, 1836, 5 Laws, page 112, section 1, and act of April 22, 1854, 10 Laws, page 276.....	3,000 00			
Two messengers and three assistant messengers, per act of July 4, 1836, 5 Laws, page 112, section 10, and joint resolution of August 18, 1856, 11 Laws, page 145, viz:				
One messenger at \$840, and four at \$700 each.....	3,640 00			
Two packers, at \$600 each, per act of July 4, 1836, 5 Laws, page 112, and act of September 30, 1850, 9 Laws, page 527, and joint resolution of August 18, 1856, 11 Laws, page 145.....	1,200 00			
Seven laborers, at \$600 each, per joint resolution of August 18, 1856, 11 Laws, page 145, and act of June 23, 1860, — Laws, page 96.....	4,200 00			
Seven watchmen, at \$600 each, per same resolution and act.....	4,200 00			
One day watchman, per act of June 2, 1858; 11 Laws, page 301.....	600 00	\$175,440 00		\$173,890 00
Additional clerks in the General Land Office, under act of March 3, 1855, granting bounty lands; 10 Laws, page 664, viz:				
One principal clerk, as director.....	2,000 00			
One clerk of class three.....	1,600 00			
Four clerks of class two.....	5,600 00			
Forty clerks of class one.....	48,000 00			
Two laborers, per joint resolution of August 18, 1856, page 145.....	1,200 00	58,400 00		58,400 00

Provided, That the Secretary of the Interior, at his discretion, shall be, and he is hereby, authorized to use any portion of said appropriation for piece work,

or by day, week, month, or year, at such rate or rates as he may deem just and fair.

Commissioner of Indian Affairs, per act of July 9, 1832; 4 Laws, page 564, sections 1 and 2.....	3,000 00			
Chief clerk, per act of March 3, 1853; 10 Laws, page 211.....	2,000 00			
Three clerks of class four, per same act.....	5,400 00			
Six clerks of class three, per same act, and act of April 22, 1854; 10 Laws, pages 211 and 276.....	9,600 00			
One clerk of class three, per same act, and act of March 3, 1857; 11 Laws, page 185, section 4.....	1,600 00			
Five clerks of class two, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	7,000 00			
One messenger at \$840, and one assistant at \$700, per joint resolution of August 18, 1856, page 145.....	1,540 00			
One laborer, per same resolution.....	600 00			
Two watchmen at \$600 each, per act of August 18, 1856; 11 Laws, page 109.....	1,200 00			
		31,940 00	.....	31,940 00
Commissioner of Pensions, per act of January 19, 1849; 9 Laws, page 341.....	3,000 00			
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3.....	2,000 00			
Four clerks of class four, per same act.....	7,200 00			
Fifteen clerks of class three, per acts of April 22 and May 31, 1854; 10 Laws, pages 276 and 298.....	24,000 00			
Twenty-four clerks of class two, per same acts.....	33,600 00			
Six clerks of class one, per same acts.....	7,200 00			
One messenger at \$840, and three assistants at \$700 each, per joint resolution of August 18, 1856; 11 Laws, page 145.....	2,940 00			
Two laborers at \$600 each, per same resolution.....	1,200 00			
One additional day laborer and one additional day watchman, at \$600 each. Submitted.....	1,200 00			
		82,340 00	.....	109,340 00
<i>For the incidental and contingent expenses of the Department of the Interior.</i>				
Office of the Secretary of the Interior, viz:				
Books, stationery, furniture, fuel, lights, and other contingencies, and for books and maps for the library.....		6,500 00	.....	6,500 00
Casual repairs of the Patent Office building.....		1,500 00	.....	1,500 00
Expenses of packing and distributing congressional journals and documents, in pursuance of the provisions contained in the joint resolution of Congress of January 28, 1857, and act of February 5, 1859; 11 Laws, page 379.....		3,000 00	6,000 00	3,000 00

## ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Office of the Commissioner of Indian Affairs, viz:				
Blank-books, binding, stationery, fuel, lights, and miscellaneous items, including two of the daily city newspapers, to be filed, bound, and preserved for the use of the office.....		\$5,000 00		\$5,000 00
General Land Office, viz:				
Cash system and military patents under laws prior to September 30, 1850, patents and other records, tract books, and blank-books for this and the district offices; binding plats and field notes; stationery, furniture, and repairs of same, and miscellaneous items, including two of the city daily newspapers, to be filed, bound, and preserved for the use of the office; also, for contingent expenses in addition, under swamp land act of September 28, 1850, military bounty land acts of September 28, 1850, March 22, 1852, and act of August 31, 1852; for the satisfaction of Virginia land warrants, and for contingent expenses, under act of March 3, 1855, granting bounty lands, and amendatory act of May 4, 1856; for patents, patent, and other records, stationery, and miscellaneous items, on account of bounty land under said act, and for fuel, lights, and incidental expenses attending the same, including pay of furnace keepers.....		44,000 00		44,000 00
Pension Office, viz:				
Stationery, binding, books, furniture, and repairing the same; miscellaneous items, including two daily city newspapers to be filed, bound, and preserved for the use of the office; and for engraving and retouching plates for bounty land warrants, printing and binding the same.....		15,000 00		25,000 00
Office of the Commissioner of Public Buildings, viz:				
Commissioner of Public Buildings, per act of March 3, 1843; 5 Laws, page 610.....	\$2,000 00			
Clerk in his office, per act of August 31, 1852; 10 Laws, page 91; and act of April 22, 1854; 10 Laws, page 276.....	1,200 00			
Messenger in his office, per act of March 3, 1859; 11 Laws, page 421.....	1,000 00			
		4,200 00		4,200 00

Contingent expenses of his office.....		250 00		250 00
<i>Salaries of surveyors general and their clerks, &amp;c.</i>				
Surveyor general of Florida, per act of March 2, 1833; 4 Laws, page 624, section 1	2,000 00			
Clerks in his office, per act of May 9, 1836; 5 Laws, page 26, section 1 .....	3,500 00	5,500 00		5,500 00
Surveyor general of Wisconsin and Iowa, per act of August 8, 1846; 9 Laws, page 79, section 1.....	2,000 00			
Clerks in his office, per same act.....	6,300 00	8,300 00		8,300 00
Surveyor general of Oregon, per act of March 3, 1853; 10 Laws, page 248, section 11	3,500 00			
Clerks in his office, per act of September 27, 1850; 9 Laws, page 496, section 2 .....	4,000 00	7,500 00		7,500 00
Surveyor general of California, per act of March 3, 1853; 10 Laws, page 244, section 1	4,500 00			
Clerks in his office, per same act, page 245, section 2.....	11,000 00	15,500 00		15,500 00
Surveyor general of Washington Territory, per act of March 3, 1855; 10 Laws, page 674, section 26.....	3,000 00			
Clerks in his office, per same act.....	4,000 00	7,000 00		7,000 00
Surveyor general of New Mexico, per act of July 22, 1854; 10 Laws, page 308, sec. 1..	3,000 00			
Clerks in his office, per same act .....	4,000 00	7,000 00		7,000 00
Translator in the office of surveyor general of New Mexico.....		2,000 00		1,467 06
Surveyor general of Kansas and Nebraska, per act of July 22, 1854; 10 Laws, page 309, section 10.....	2,000 00			
Clerks in his office, per same act.....	6,300 00	8,300 00		8,300 00
Surveyor general of Utah, per act of February 21, 1855; 10 Laws, page 611, and act of March 3, 1857, 11 Laws, page 213, section 3.....	1,274 72		\$2,725 28	
Clerks in his office, per same acts.....	1,380 43	2,655 15	2,619 57	8,000 00
Surveyor general of Minnesota, per act of May 18, 1796; 1 Laws, page 464, section 10, and act of March 3, 1857, 11 Laws, page 212, section 1.....	2,000 00			
Clerks in his office, per act of May 9, 1836; 5 Laws, page 26, section 2, and act of March 3, 1857, 11 Laws, page 212.....	6,300 00	8,300 00		8,300 00
Compensation of clerks in the offices of the surveyors general to be apportioned to them according to the exigencies of the public service, and to be employed in transcribing field notes of surveys for the purpose of preserving them at the seat of government.....		25,000 00		25,000 00

## ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1860.	Estimates of the balances of appropriations unexpended on June 30, 1862, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Salary of the recorder of land titles in Missouri, per act of March 2, 1805; 2 Laws, page 326 .....		\$500 00		\$500 00
For defraying the expenses of the Supreme, circuit, and district courts of the United States, including the District of Columbia; also for jurors and witnesses, in aid of the funds arising from fines, penalties, and forfeitures incurred in the fiscal year ending June 30, 1862, and previous years; and likewise for defraying the expenses of suits in which the United States are concerned, and of prosecutions for offenses committed against the United States, and for the safe-keeping of prisoners.....		1,000,000 00	\$250,000 00	1,000,000 00
WAR DEPARTMENT.				
Compensation of Secretary of War, per act of March 3, 1853; 10 Laws, page 212....	\$8,000 00			
Chief clerk, per same act, page 211, section 3.....	2,200 00			
One clerk of class four, per same act.....	1,800 00			
Additional to the same as disbursing clerk, per same act.....	200 00			
One clerk of class four, per act of August 18, 1856; 11 Laws, page 118, section 3....	1,800 00			
Two clerks of class three, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	3,200 00			
One clerk of class two, per same acts.....	1,400 00			
One clerk of class one, per same acts.....	1,200 00			
One messenger at \$900, and one assistant at \$700, per joint resolution of August 18, 1856; 11 Laws, page 145.....	1,600 00			
One laborer, per same resolution.....	600 00			
		22,000 00		22,000 00
Office of the Adjutant General, viz:				
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1,800 00			
One clerk of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	1,600 00			

Five clerks of class two, per same acts.....	7,000 00		
Two clerks of class one, per same acts.....	2,400 00		
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00	13,640 00	13,640 00
Office of the Quartermaster General, viz :			
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1,800 00		
Two clerks of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	3,200 00		
Five clerks of class two, per same acts.....	7,000 00		
Three clerks of class one, per same acts.....	3,600 00		
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00	16,440 00	16,440 00
Office of the Paymaster General, viz :			
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1,800 00		
Two clerks of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	3,200 00		
Three clerks of class two, per same acts.....	4,200 00		
Two clerks of class one, per same acts.....	2,400 00		
One messenger, per joint resolution of August 18, 1856; 11 Laws, pages 145.....	840 00	12,440 00	12,440 00
Office of the Commissary General, viz :			
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1,800 00		
One clerk of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	1,600 00		
Two clerks of class two, per same acts.....	2,800 00		
Two clerks of class one, per same acts.....	2,400 00		
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00		
One laborer, per same resolution.....	600 00	10,040 00	10,040 00
Office of the Surgeon General, viz :			
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1,800 00		
One clerk of class two, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	1,400 00		
One clerk of class one, per same acts.....	1,200 00		
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00	5,240 00	5,240 00
Office of the Topographical Engineers, viz :			
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1,800 00		
One clerk of class four, per act of August 18, 1856; 11 Laws, page 118, section 3.....	1,800 00		
One clerk of class three, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	1,600 00		
Two clerks of class two, per same acts.....	2,800 00		

# ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
One clerk of class one, per same acts.....	\$1,200 00			
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00			
One laborer, per same resolution.....	600 00			
		\$10,640 00		\$10,640 00
Office of the Chief Engineer, viz:				
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1,800 00			
One clerk of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	1,600 00			
Two clerks of class two, per same acts.....	2,800 00			
One clerk of class one, per same acts.....	1,200 00			
One messenger, per joint resolution of August 18, 1856; 11 Laws, pages 145.....	840 00	8,240 00		8,240 00
Office of the Colonel of Ordnance viz:				
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210; section 3.....	1,800 00			
One clerk of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	1,600 00			
Four clerks of class two, per same acts.....	5,600 00			
Two clerks of class one, per same acts.....	2,400 00			
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00	12,240 00		12,240 00
<i>For the incidental and contingent expenses of the War Department.</i>				
Office of the Secretary of War, viz:				
For blank-books, stationery, labor, books, maps, extra clerk hire, &c.....	6,000 00			5,500 00
Office of the Adjutant General, viz:				
For blank-books, binding, stationery, &c., including \$200 for office of judge advocate.	2,200 00			2,000 00
Office of Quartermaster General, viz:				
For blank-books, binding, stationery, &c., and new furniture, book cases, &c.....	2,100 00			1,200 00

Office of the Paymaster General, viz:			
For blank-books, binding, stationery, &c.....	500 00		500 00
Office of the Commissary General, viz:			
For blank-books, binding, stationery, &c.....	1,200 00		1,200 00
Office of the Chief Engineer, viz:			
For blank-books, binding, stationery, &c.....	900 00		900 00
Office of the Surgeon General, viz:			
For blank-books, binding, stationery, &c.....	500 00		400 00
Office of the Colonel of Ordnance, viz:			
For blank-books, binding, stationery, &c.....	500 00		500 00
Office of the Colonel of Topographical Engineers, viz:			
For blank-books, binding, stationery, &c.....	1,200 00		1,200 00
		15,100 00	
<i>For the general purposes of the Northwest Executive Building.</i>			
Superintendent, per acts of August 24, 1842, and September 30, 1850.....	250 00		
Four watchmen, at \$600 each, per act of September 30, 1850; 9 Laws, page 524, and act of April 22, 1854; 10 Laws, page 276, section 2.....	2,400 00		
Two laborers, at \$600 each, per joint resolution of August 18, 1856; 11 Laws, page 145.....	1,200 00		
		3,850 00	3,600 00
Contingent expenses, viz: for labor, fuel, lights, and miscellaneous items .....		4,000 00	4,000 00
<i>For the general purposes of the building corner of F and Seventeenth streets.</i>			
Superintendent, per act of March 3, 1851; 9 Laws, page 605.....	250 00		
Four watchmen, at \$600 each, per act of September 30, 1850; 9 Laws, page 524, and act of April 22, 1854; 10 Laws, page 276, section 2.....	2,400 00		
Two laborers, at \$600 each, per joint resolution of August 18, 1856; 11 Laws, page 145.....	1,200 00		
		3,850 00	3,850 00
Contingent expenses, viz: for fuel, compensation of firemen, and miscellaneous objects.....		4,800 00	4,800 00
NAVY DEPARTMENT.			
Compensation of the Secretary of the Navy, per act of March 3, 1853; 10 Laws, page 212, section 4.....	8,000 00		
Chief clerk, per same act, page 211, section 3.....	2,200 00		
One clerk of class four, per same act.....	1,800 00		
Additional to the same, as disbursing clerk, per same act.....	200 00		



## ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Six clerks of class three, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	\$9,600 00			
Four clerks of class two, per same acts.....	5,600 00			
One messenger, at \$900, and one assistant, at \$700, per joint resolution of August 18, 1856, 11 Laws, page 145.....	1,600 00			
One laborer, per same resolution.....	600 00	\$29,600 00		\$29,600 00
Bureau of Yards and Docks, viz:				
Chief of the Bureau, per act of August 31, 1842; 5 Laws, page 579, section 3.....	3,500 00			
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1,800 00			
Four clerks of class two, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	5,600 00			
One clerk of class one, per same acts.....	1,200 00			
Messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00			
Two laborers, at \$600 each, per same resolution.....	1,200 00	14,140 00		14,140 00
Bureau of Ordnance and Hydrography, viz:				
Chief of the Bureau, per act of August 31, 1842; 5 Laws, page 579, section 3.....	3,500 00			
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1,800 00			
Four clerks of class two, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	5,600 00			
Messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00			
Laborer, per same resolution.....	600 00	12,340 00		12,340 00
Bureau of Construction, Equipment, and Repair, viz:				
Chief of the Bureau, per act of August 31, 1842; 5 Laws, page 579, section 3, and act of March 3, 1855; 10 Laws, page 675.....	3,500 00			
Engineer-in-chief, per act of August 31, 1842; 5 Laws, page 577, section 4.....	3,000 00			
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1,800 00			

Seven clerks of class two, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	9,800 00		
One clerk of class one, per same act.....	1,200 00		
Messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00		
Two laborers, at \$600 each, per same resolution.....	1,200 00	21,340 00 00	21,340 00 00
Bureau of Provisions and Clothing, viz:			
One clerk of class four, per act of March 3, 1853; 10 Laws, page 210, section 3.....	1,800 00		
Four clerks of class two, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	5,600 00		
Messenger, per joint resolution, per act of August 18, 1856; 11 Laws, page 145.....	840 00		
Laborer, per same resolution.....	600 00	8,840 00	8,840 00
Bureau of Medicine and Surgery, viz:			
Chief of the Bureau, per act of March 3, 1855; 10 Laws, page 675.....	3,500 00		
One clerk of class four, per act of March 3, 1853, 10 Laws, page 210, section 3.....	1,800 00		
Two clerks of class two, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	2,800 00		
Messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	840 00		
Laborer, per same resolution.....	600 00	9,540 00	9,540 00
<i>For incidental and contingent expenses of the Navy Department.</i>			
Office of the Secretary of the Navy, viz:			
Blank-books, binding, stationery, labor, newspapers, periodicals, and miscellaneous items.....	2,840 00		2,840 00
Bureau of Yards and Docks, viz:			
Stationery, books, plans, drawing, and incidental labor.....	800 00		800 00
Bureau of Ordnance and Hydrography, viz:			
Blank-books, stationery, and miscellaneous items.....	750 00		750 00
Bureau of Construction, Equipment, and Repairs, viz:			
Blank-books, binding, stationery, printing, and miscellaneous items.....	800 00		800 00
Bureau of Provisions and Clothing, viz:			
Blank-books, stationery, and miscellaneous items.....	700 00		700 00
Bureau of Medicine and Surgery, viz:			
Blank-books, stationery, and miscellaneous items.....	450 00	6,340 00	450 00
<i>For the general purposes of the Southwest Executive Building.</i>			
Four watchmen at \$600 each, per act of September 30, 1850; 9 Laws, page 543, section 2, and act of April 22, 1854; 10 Laws, page 276.....	2,400 00		2,400 00
Contingent expenses, viz: Labor, fuel, lights, and miscellaneous items.....	3,913 00		3,913 00

## ESTIMATES OF APPROPRIATIONS—Continued.

30.

ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
POST OFFICE DEPARTMENT.				
Compensation of Postmaster General, per act of March 3, 1853; 10 Laws, page 212, section 4.....	\$8,000 00			
Three Assistant Postmasters General, per act of April 22, 1854; 10 Laws, page 276, section 3.....	9,000 00			
Chief clerk, per act of March 3, 1853; 10 Laws, page 211, section 3.....	2,200 00			
Six clerks of class four, per same act.....	10,800 00			
Additional to one clerk of class four, as disbursing clerk, per same act.....	200 00			
Twenty-nine clerks of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....	46,400 00			
Two clerks of class three, per act of August 4, 1854; 10 Laws, page 572, section 6...	3,200 00			
Thirty-three clerks of class two, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	46,200 00			
Three clerks of class two, per act of August 4, 1854; 10 Laws, page 572, section 6...	4,200 00			
Ten clerks of class one, per acts of March 3, 1853, and April 22, 1854; 10 Laws, pages 211 and 276.....	12,000 00			
Four clerks of class one, per act of August 18, 1856; 11 Laws, page 90, section 4....	4,800 00			
One messenger at \$900, and three assistants at \$700 each, per joint resolution of August 18, 1856; 11 Laws, page 145.....	3,000 00			
Three watchmen at \$600 each, per acts of September 30, 1850, and April 22, 1854...	1,800 00			
Ten laborers at \$600 each, per joint resolution of August 18, 1856; 11 Laws, page 145.....	6,000 00			
		157,800 00	.....	\$157,800 00
<i>For Contingent Expenses of the Post Office Department.</i>				
Blank-books, binding, and stationery, fuel for the General Post Office building including the Auditor's Office, oil, gas, and candles, printing, repairs of the General Post Office building, office furniture, glazing, painting, whitewashing,				

and for keeping the fireplaces and furnaces in order, for engineer, (for steam engine,) laborers, watchmen, repairs of furniture, and for miscellaneous items.	33,000 00		25,000 00
For paper and printing of the Executive Departments, including the paper, printing, and binding the Biennial Register, and the annual Statement of Commerce and Navigation, and the paper and printing of the annual Estimates of Appropriations	55,000 00		55,000 00

MINT OF THE UNITED STATES AND BRANCHES AND ASSAY OFFICE IN NEW YORK.

*For the Mint of the United States at Philadelphia.*

Director, per act of January 18, 1837; 5 Laws, page 137, section 7	3,500 00		
Treasurer, assayer, melter and refiner, coiner, and engraver at \$2,000 each, per same act	10,000 00		
Assistant assayer, and assistant melter and refiner, at \$1,500 each, per same act	3,000 00		
Seven clerks, viz: Three at \$1,800 each, and four at 1,500 each, per act of August 4, 1854; 10 Laws, page 573, section 13	11,400 00		
	27,900 00		27,900 00
Wages of workmen and adjusters, in addition to unexpended balance	67,000 00	\$20,000 00	67,000 00
Incidental and contingent expenses, including wastage, in addition to unexpended balance under this head at the close of the current fiscal year	30,000 00	20,000 00	30,000 00
Specimens of ores and coins to be reserved in the cabinet of the Mint	300 00		300 00
Transportation of bullion from assay office to the Mint for coinage, per act of March 3, 1853; 10 Laws, page 212	5,000 00		5,000 00

*For branch mint at San Francisco.*

Superintendent and treasurer at \$4,500 each, per act of July 3, 1852; 10 Laws, page 11, section 2	9,000 00		
Assayer, melter and refiner, and coiner, at \$3,000 each, per same act	9,000 00		
Six clerks, viz: five at \$2,000 each, and one at \$2,500, per same act, and act of August 4, 1854; 10 Laws, pages 11, 201, and 558	12,500 00		
	30,500 00		30,500 00
Wages of workmen and adjusters, in addition to estimated deductions from depositors	103,928 00		96,928 00
Incidental and contingent expenses, including wastage, in addition to estimated surplus of means at the close of the current fiscal year	70,433 00	40,000 00	29,440 21

## ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
<i>For Branch Mint at New Orleans.</i>				
Superintendent, per act of February 13, 1837; 5 Laws, page 147.....	\$2,500 00			
Treasurer, per same act and act of September 30, 1850; 9 Laws, page 159 .....	4,000 00			
Assayer, coiner, and melter and refiner, at \$2,000 each, per act of February 13, 1837; 5 Laws, page 147 .....	6,000 00			
Three clerks, per acts of August 4, 1854, and March 3, 1855; 10 Laws, pages 573 and 673.....	5,800 00			
		\$18,300 00		\$18,300 00
Wages of workmen, in addition to other available means .....		29,066 60	\$4,713 40	28,519 45
Incidental and contingent expenses, including wastage, in addition to other available means .....		25,634 30	8,765 70	30,000 00
<i>For Assay Office in New York.</i>				
Superintendent, per act of March 3, 1855; 10 Laws, page 564 .....	3,500 00			
Treasurer, estimated for as assistant treasurer of the United States.				
Assayer and melter and refiner, at \$3,000 each, per act of March 3, 1855; 10 Laws, page 564.....	6,000 00			
Assistant assayer and assistant melter and refiner, at \$2,000 each, per same act.....	4,000 00			
Six clerks, viz: one at \$2,500, one at \$2,200, two at \$1,800 each, one at \$1,600, and one at \$1,500, per same act .....	11,400 00			
		24,900 00		24,900 00
Wages of workmen .....		36,000 00		24,000 00
<i>For Branch Mint at Charlotte, N. C.</i>				
Superintendent, per act of February 13, 1837; 5 Laws, page 147.....	2,000 00			
Coiner and assayer, at \$1,500, per same act.....	3,000 00			

Clerk, per act of March 3, 1835; 4 Laws, page 774, section 3.....	1,000 00			
Wages of workmen .....		6,000 00		6,000 00
		3,500 00		3,500 00
<i>For Branch Mint at Dahlonega, Ga.</i>				
Superintendent, per act of February 13, 1837; 5 Laws, page 147.....	2,000 00			
Coiner and assayer, at \$1,500 each, per same act .....	3,000 00			
Clerk, per act of March 3, 1835; 4 Laws, page 774, section 3.....	1,000 00			
Wages of workmen .....		6,000 00		6,000 00
Incidental and contingent expenses.....		2,880 00		
		1,000 00		
GOVERNMENTS IN THE TERRITORIES.				
<i>Territory of New Mexico.</i>				
Governor, per act of March 3, 1857; 11 Laws, page 185, section 3.....	2,500 00			
Chief justice and two associate judges, at \$2,500 each, per act of July 27, 1854; 10 Laws, page 311, section 1.....	7,500 00			
Secretary, per same act .....	2,000 00			
	12,000 00			
Less estimated unexpended balance of former appropriation on June 30, 1861...	3,000 00			
Contingent expenses of the Territory, per act of September 9, 1850; 9 Laws, page 451, section 12 .....		9,000 00	3,000 00	12,000 00
Interpreter and translator in the executive office, per act of June 23, 1860; Laws, page 101.....		1,000 00		1,000 00
Compensation and mileage of the members of the legislative assembly, officers, clerks, and contingent expenses of the assembly .....		500 00		500 00
		10,000 00		10,000 00
<i>Territory of Utah.</i>				
Governor, per act of September 9, 1850; 9 Laws, pages 456 and 457, section 1; and act of March 3, 1857; 11 Laws, page 184, section 3.....	2,500 00			
Chief justice and two associate judges, at \$2,500 each, per act of July 27, 1854; 10 Laws, page 311, section 1.....	7,500 00			
Secretary, per same act .....	2,000 00			
Contingent expenses of the Territory, per act of September 9, 1850; 9 Laws, page 457, section 11 .....		12,000 00	3,000 00	12,000 00
		1,500 00		1,500 00

# ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Compensation and mileage of the members of the legislative assembly, officers, clerks, and contingent expenses of the assembly .....		\$20,000 00		
<i>Territory of Washington.</i>				
Governor, per act of March 3, 1857; 11 Laws, page 185, section 3.....	\$3,000 00			
Chief justice and two associate judges, at \$2,500 each, per act of July 27, 1854; 10 Laws, page 311, section 1 .....	7,500 00			
Secretary, per same act .....	2,000 00			
		12,500 00	\$3,125 00	\$12,500 00
Contingent expenses of the Territory, per act of March 2, 1853; 10 Laws, page 177, section 11 .....		1,500 00		1,500 00
Compensation and mileage of the members of the legislative assembly, officers, clerks, and contingent expenses of the assembly .....		20,000 00		20,000 00
<i>Territory of Nebraska.</i>				
Governor, per act of May 30, 1854; 10 Laws, page 282, section 12.....	2,500 00			
Chief justice and two associate judges, at \$2,000 each, per same act.....	6,000 00			
Secretary, per same act .....	2,000 00			
		10,500 00	2,875 00	10,500 00
Contingent expenses of the Territory, per same act.....		1,000 00		1,000 00
Compensation and mileage of the members of the legislative assembly, officers, clerks, and contingent expenses of the assembly .....		20,000 00		20,000 00
<i>Territory of Kansas.</i>				
Governor, per act of May 30, 1854; 10 Laws, page 288, section 30.....	2,500 00			
Chief justice and two associate judges, at \$2,000 each, per same act.....	6,000 00			

Secretary, per same act.....	2,000 00			
Contingent expenses of the Territory, per same act.....		10,500 00	2,875 00	10,500 00
Compensation and mileage of the members of the legislative assembly, officers, clerks, and contingent expenses of the assembly.....		1,500 00		1,500 00
		20,000 00		20,000 00

## JUDICIARY.

### JUSTICES OF THE SUPREME COURT OF THE UNITED STATES.

Chief Justice, per act of March 3, 1855; 10 Laws, page 655 .....	6,500 00			
Eight associate justices, at \$6,000 each, per same act.....	48,000 00			
		54,500 00	13,625 00	54,500 00

### DISTRICT JUDGES OF THE UNITED STATES.

Maine, per act of February 17, 1855; 10 Laws, page 608.....	2,000 00
New Hampshire, per same act.....	2,000 00
Massachusetts, per same act.....	3,000 00
Vermont, per same act.....	2,000 00
Rhode Island, per same act.....	2,000 00
Connecticut, per same act.....	2,000 00
New York, northern district, per same act .....	2,750 00
New York, southern district, per same act.....	3,750 00
New Jersey, per same act.....	2,000 00
Pennsylvania, eastern district, per same act.....	3,000 00
Pennsylvania, western district, per same act.....	2,500 00
Delaware, per same act .....	2,000 00
Maryland, per same act.....	3,000 00
Virginia, eastern district, per same act.....	2,750 00
Virginia, western district, per same act.....	2,500 00
North Carolina, per same act.....	2,500 00
South Carolina, per same act .....	2,750 00
Georgia, per same act.....	2,750 00
Kentucky, per same act .....	2,500 00
Ohio, northern district, per acts of February 10 and 17, 1855, 10 Laws, pages 605 and 609.....	2,500 00
Ohio, southern district, per act of February 17, 1855; 10 Laws, page 609.....	2,500 00
Indiana, per same act.....	2,500 00
Illinois, northern district, per act of March 3, 1857; 11 Laws, page 217.....	3,500 00
Illinois, southern district, per act of February 17, 1855; 10 Laws, page 609.....	2,500 00
Missouri, eastern district, per act of March 3, 1857; 11 Laws, page 198, section 7....	3,000 00



# ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Missouri, western district, per act of February 17, 1855; 10 Laws, page 609; and act of March 3, 1857; 11 Laws, page 198, section 5.....	\$2,500 00			
Arkansas, per act of February 17, 1855; 10 Laws, page 609.....	2,500 00			
Louisiana, western district, per same act.....	2,500 00			
Louisiana, eastern district, per same act.....	3,500 00			
Tennessee, per same act.....	2,500 00			
Alabama, per same act.....	2,750 00			
Mississippi, per same act.....	2,500 00			
Florida, northern district, per same act.....	2,250 00			
Florida, southern district, per same act.....	3,000 00			
Texas, eastern district, per same act, and act of February 21, 1857; 11 Laws, page 165, section 5.....	2,500 00			
Texas, western district, per act of February 21, 1857; 11 Laws, page 165, section 5.....	2,500 00			
Michigan, per act of March 3, 1857; 11 Laws, page 217.....	3,000 00			
Wisconsin, per same act.....	2,500 00			
Iowa, per act of February 17, 1855; 10 Laws, page 608.....	2,000 00			
California, northern district, per same act, and act of June 14, 1860; Laws, pages 34 and 35, section 7.....	5,956 04			
California, southern district, per same acts.....	3,478 02			
Minnesota, per act of May 11, 1856; 11 Laws, page 285, section 3.....	2,000 00			
Oregon, per act of March 3, 1859; 11 Laws, page 437, section 3; and act of June 22, 1860; Laws, page 85, section 2.....	3,000 00			
		\$115,184 06	\$28,800 00	\$135,250 00
Judge of the circuit court of California, per act of March 2, 1855; 10 Laws, page 632, section 7; and act of March 3, 1857; 11 Laws, page 217.....		6,000 00	1,500 00	6,000 00
Chief justice of the District of Columbia, per act of March 3, 1857; 11 Laws, page 217.....	3,750 00			
Two associate judges, at \$3,500 each, per same act.....	7,000 00			
Judge of the criminal court, per act of February 11, 1853; 10 Laws, page 157.....	2,500 00			

Judge of the orphans' court, per act of March 3, 1857; 11 Laws, page 217 .....	2,500 00			
Office of the Attorney General, viz :				
Attorney General, per act of March 3, 1853; 10 Laws, page 212, section 4 .....	8,000 00			
Assistant attorney general, per act of March 3, 1859; 11 Laws, page 420.....	3,000 00			
Two clerks of class three, per same act.....	3,200 00			
One clerk of class two, per same act.....	1,400 00			
One messenger, per joint resolution of August 18, 1856; 11 Laws, page 145.....	900 00			
One temporary clerk, per act of March 3, 1859; 11 Laws, page 420 .....	1,000 00			
Contingent expenses.....		17,500 00		17,500 00
Law and necessary books.....		1,700 00	300 00	2,000 00
Deficient State reports and statutes.....		500 00	500 00	500 00
Labor.....		200 00	800 00	500 00
Furniture.....		100 00	700 00	500 00
Legal assistance and other necessary expenditures in the disposal of private land claims in California.....		300 00	300 00	300 00
Special and other extraordinary expenses of California land claims.....				
Reporter of the decisions of the Supreme Court of the United States, per act of August 29, 1842; 5 Laws, page 515 .....		10,000 00		10,000 00
District attorneys, per proviso to appropriation of March 3, 1841; 5 Laws, page 427, viz :		20,000 00		20,000 00
For Maine .....		1,300 00		1,300 00
New Hampshire.....	200 00			
Massachusetts .....	200 00			
Vermont.....	200 00			
Rhode Island.....	200 00			
Connecticut.....	200 00			
New York, northern district.....	200 00			
New Jersey.....	200 00			
Pennsylvania, eastern district .....	200 00			
Pennsylvania, western district.....	200 00			
Delaware .....	200 00			
Maryland.....	200 00			
Virginia, eastern district .....	200 00			
Virginia, western district.....	200 00			
North Carolina.....	200 00			
South Carolina .....	200 00			
Georgia .....	200 00			
Kentucky .....	200 00			
Tennessee, eastern district.....	200 00			
Tennessee, western district.....	200 00			

## ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1882.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
District attorneys—Continued.				
For Tennessee, middle district.....	\$200 00			
Indiana.....	200 00			
Alabama, northern district.....	200 00			
Alabama, southern district.....	200 00			
Mississippi, northern district.....	200 00			
Mississippi, southern district.....	200 00			
Missouri, eastern district.....	200 00			
Missouri, western district, per act of March 3, 1857; 11 Laws, page 198, section 9.....	200 00			
Michigan, per act of March 3, 1841; 5 Laws, page 427.....	200 00			
District of Columbia, per same act.....	200 00			
Ohio, northern district, per same act and act of February 10, 1855; 10 Laws, page 605, section 8.....	200 00			
Ohio, southern district, per act of February 10, 1855; 10 Laws, page 605, section 8.....	200 00			
Illinois, northern district, per act of March 3, 1841; 5 Laws, page 427, and act of February 13, 1855; 10 Laws, page 607, section 8.....	200 00			
Illinois, southern district, per act of February 13, 1855; 10 laws, page 607, section 9.....	200 00			
Louisiana, eastern district, per act of March 3, 1841; 5 Laws, page 427...	600 00			
Louisiana, western district, per act of March 3, 1849; 9 Laws, page 102...	200 00			
Arkansas, eastern district, per act of March 3, 1841; 5 Laws, page 427...	200 00			
Arkansas, western district, per act of March 3, 1851; 9 Laws, page 595 section 4.....	200 00			
Florida, northern district, per act of March 3, 1845; 5 Laws, page 788 section 7.....	200 00			
Florida, southern district, per act of February 23, 1847; 9 Laws, page 131, section 5.....	200 00			

Wisconsin, per act of August 6, 1846; 9 Laws, page 57, section 5.....	200 00
Iowa, per act of March 3, 1845; 5 Laws, page 789, section 4.....	200 00
Texas, eastern district, per act of December 29, 1845; 9 Laws, pages 1 and 2, section 3.....	200 00
Texas, western district, per act of February 21, 1857; 11 Laws, page 165, section 5.....	200 00
California, northern district, per act of September 28, 1850; 9 Laws, page 522, section 3.....	500 00
California, southern district, per same act .....	500 00
Minnesota, per act of May 11, 1858; 11 Laws, page 285, section 3.....	200 00
Oregon, per act of March 3, 1859; 11 Laws, page 437, section 3.....	200 00
Territory of New Mexico, per act of September 9, 1850; 9 Laws, page 450, section 10.....	250 00
Territory of Utah, per act of September 9, 1850; 9 Laws, page 456, sec- tion 10.....	250 00
Territory of Washington, per act of March 2, 1853; 10 Laws, page 176 section 10.....	250 00
Territory of Nebraska, per act of May 30, 1854; 10 Laws, page 281, section 11.....	250 00
Territory of Kansas, per act of May 30, 1854; 10 Laws, page 287, section 29.....	250 00

\$11,850 00

\$2,962 50

\$11,850 00

For marshals of the following districts, viz :

Maine, per act of February 28, 1799; 1 Laws, page 625 .....	200 00
New Hampshire, per same act.....	200 00
Vermont, per same act.....	200 00
Rhode Island, per act of March 2, 1831; 4 Laws, page 482.....	200 00
Connecticut, per act of January 6, 1829; 4 Laws, page 330.....	200 00
New York, northern district, per act of May 15, 1820; 3 Laws, page 598.....	200 00
New Jersey, per act of February 25, 1808; 2 Laws, page 469.....	200 00
Pennsylvania, western district, per act of February 25, 1808; 2 Laws, page 468.....	200 00
Delaware, per act of February 24, 1835, 4 Laws, page 753.....	200 00
Virginia, eastern district, per act of January 21, 1829; 4 Laws, page 331.....	200 00
Virginia, western district, per act of February 4, 1819; 3 Laws, page 479.....	200 00
North Carolina, per act of February 28, 1808; 2 Laws, page 468.....	400 00
South Carolina, per act of February 26, 1853; 10 Laws, page 165.....	200 00
Kentucky, per act of February 28, 1799; 1 Laws, page 625.....	200 00
Ohio, northern district, per act of February 19, 1803; 2 Laws, page 202; and act of February 10, 1855; 10 Laws, page 605, section 5.....	200 00
Ohio, southern district, per act of February 10, 1855; 10 Laws, page 605, section 5...	200 00
Tennessee, eastern district, per act of February 28, 1799; 1 Laws, page 625.....	200 00
Tennessee, western district, per same act.....	200 00

## ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
For marshals of the following districts—Continued.				
Tennessee, middle district, per act of June 18, 1838; 5 Laws, page 250, section 10....	\$200 00			
Louisiana, eastern district, per act of April 8, 1812; 2 Laws, page 703.....	200 00			
Louisiana, western district, per act of March 3, 1849; 9 Laws, page 402, section 2....	200 00			
Mississippi, northern district, per act of June 18, 1838; 5 Laws, page 248, section 7.	200 00			
Mississippi, southern district, per act of April 3, 1818; 3 Laws, page 413; and act of June 18, 1838; 5 Laws, pages 247 and 248.....	200 00			
Indiana, per act of March 3, 1817; 3 Laws, page 391.....	200 00			
Illinois, northern district, per act of March 3, 1819; 3 Laws, page 502; and act of February 13, 1855; 10 Laws, page 607, section 8.....	200 00			
Illinois, southern district, per act of February 13, 1855; 10 Laws, page 607, section 9.	200 00			
Alabama, northern district, per act of May 5, 1830; 4 Laws, page 399, section 4.....	200 00			
Alabama, southern district, per same act.....	200 00			
Missouri, eastern district, per act of March 16, 1822; 3 Laws, page 65; and act of March 3, 1857; 11 Laws, page 198, section 8.....	200 00			
Missouri, western district, per act of March 3, 1857; 11 Laws, page 198, section 8....	200 00			
Michigan, per act of July 1, 1836; 5 Laws, page 62.....	200 00			
Arkansas, eastern district, per act of June 15, 1836; 5 Laws, page 51.....	200 00			
Arkansas, western district, per act of March 3, 1851; 9 Laws, page 595, section 4....	200 00			
Florida, northern district, per act of March 3, 1845; 8 Laws, page 788, section 8.....	200 00			
Florida, southern district, per act of February 23, 1847; 9 Laws, page 131, section 6.	200 00			
Texas, eastern district, per act of December 29, 1845; 9 Laws, pages 1 and 2, section 3.....	200 00			
Texas, western district, per act of February 21, 1857; 11 Laws, page 165, section 6.	200 00			
Wisconsin, per act of August 6, 1846; 9 Laws, page 58, section 5.....	200 00			
Iowa, per act of March 3, 1845; 5 Laws, page 789, section 5.....	200 00			
California, northern district, per act of September 28, 1850; 9 Laws, page 22, section 9.....	500 00			
California, southern district, per same act.....	500 00			

Minnesota, per act of May 11, 1858; 11 Laws, page 327, section 10.....	200 00			
Oregon, per act of March 3, 1859; 11 Laws, page 437, section 3.....	200 00			
New Mexico Territory, per act of September 9, 1850; 9 Laws, page 450, section 11.	200 00			
Utah Territory, per act of September 9, 1850; 9 Laws, page 456, section 10.....	200 00			
Washington Territory, per act of March 3, 1853; 10 Laws, page 176, section 10.....	200 00			
Nebraska Territory, per act of May 30, 1854; 10 Laws, page 281, section 11.....	200 00			
Kansas Territory, per act of May 30, 1854; 10 Laws, page 288, section 29.....	200 00			
		\$10,400 00	\$2,600 00	\$10,400 00
Total civil list.....		6,275,328 11	553,922 12	5,351,662 88
INTERCOURSE WITH FOREIGN NATIONS.				
THE SECRETARY OF STATE ESTIMATES AS FOLLOWS:				
For salaries of envoys extraordinary, ministers, and commissioners of the United States, viz:				
Great Britain and France, at \$17,500 each.....	\$35,000 00			
Russia, Prussia, Spain, Austria, Brazil, Mexico, China, and Sardinia, at \$12,000 each .....	96,000 00			
Chili and Peru, at \$10,000 each.....	20,000 00			
Portugal, Switzerland, Rome, Naples, Belgium, Holland, Denmark, Sweden, Turkey, New Granada, Bolivia, Ecuador, Venezuela, Guatemala, Nicaragua, Sandwich Islands, Costa Rica, Honduras, Argentine Confederation, Paraguay, and Japan, at \$7,500 each.....	157,500 00			
		\$308,500 00	\$46,069 70	\$296,500 00
Salaries of secretaries of legation.....	43,350 00		20,000 00	40,000 00
Salaries of assistant secretaries of legation at London and Paris.....	3,000 00			3,000 00
Salary of the interpreter to the legation to China.....	5,000 00		88 79	5,000 00
Salary of the interpreter to the legation to Japan.....	2,500 00			2,500 00
Salary of the secretary of legation to Turkey, acting as interpreter.....	3,000 00		3,000 00	3,000 00
Reference to act of August 18, 1856; 11 Laws, pages 52, 53, and 54; act of March 3, 1859; 11 Laws, page 403; and act of June 16, 1860; — Laws, page 40.				
Contingent expenses of all the missions abroad, per act of May 26, 1860; Laws, page 20.....	40,000 00		20,000 00	20,000 00
Contingent expenses of foreign intercourse.....	50,000 00		60,452 79	40,000 00
Expenses of intercourse with the Barbary Powers.....	3,000 00		5,797 55	3,000 00
Reference to act of May 1, 1810; 2 Laws, page 608.				
Expenses of consulates in the Turkish dominions, viz: interpreters, guards, and other expenses of the consulates at Constantinople, Smyrna, Candia, Alexandria, and Beirut, per act of May 26, 1860; Laws, page 20 .....	2,500 00			2,500 00

# ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Relief and protection of American seamen in foreign countries.....	\$225,000 00		\$200,000 00
Reference to act of February 28, 1803; 2 Laws, page 204, section 4; and act of February 28, 1811, page 651.			
Expenses which may be incurred in acknowledging the services of the masters and crews of foreign vessels in rescuing citizens from shipwreck.....	10,000 00		
Reference to act of March 3, 1859; 11 Laws, page 403.			
Purchase of blank-books, stationery, arms of the United States, seals, presses, and flags, and for the payment of postages and miscellaneous expenses of the consuls of the United States.....	40,000 00	\$36,243 66	30,000 00
Reference to act of August 18, 1856; 11 Laws, pages 28 and 60.			
Office rent for those consuls general, consuls, and commercial agents who are not allowed to trade, including loss by exchange thereon, viz:			
Office rent.....	\$23,800 00		
Loss by exchange at 15 per cent.....	3,570 00		
Reference to act of August 18, 1856; 11 Laws, page 60.	27,370 00	19,374 82	27,370 00
Salaries of consuls general, consuls, and commercial agents.....	273,750 00		268,750 00
Interpreters to consulates in China.....	4,500 00	2,980 00	3,000 00
Reference to act of August 18, 1856; 11 Laws, pages 53, 54, and 55.			
Expenses incurred under instructions from the Secretary of State, in bringing home from foreign countries persons charged with crime, and expenses incident thereto .....	10,000 00		10,000 00
Reference to act of May 26, 1860; Laws, page 21.			
Salaries of the marshals for the consular courts in Japan, China, Siam, and Turkey...	7,000 00		
Reference to act of June 22, 1860; Laws, page 77, section 25.			
Rent of prisons for American convicts in Japan, China, Siam, and Turkey, and for wages of the keepers of the same; same reference, section 26.....	9,800 00		

To enable the Secretary of State to have prepared and transmitted to the Executives of the several States having boundaries with foreign States, a competent number of authentic copies of the settlement of such boundaries, and the maps and charts relating thereto, and the evidence thereof in the State Department.....

Reference to resolution of March 1, 1847; 9 Laws, page 206.

Total foreign intercourse.....

10,000 00

1,078,270 00

214,007 31

954,620 00

# MISCELLANEOUS.

## ANNUITIES AND GRANTS.

Elizabeth C. Perry, per act of March 2, 1821.....

\$400 00

\$312 50

## INDEPENDENT TREASURY.

Salaries of assistant treasurers of the United States at New York, Boston, Charleston, and St. Louis, per acts of August 6, 1846, March 3, 1853, and March 3, 1855, viz: at New York at \$6,000, Boston and St. Louis at \$4,000 each, and Charleston at \$2,500.....

\$16,500 00

16,500 00

Additional salaries of the treasurer of the Mint at Philadelphia at \$1,000, per act of August 6, 1846, and September 30, 1850, and of the treasurer of the branch mint at New Orleans at \$500, per act of August 6, 1846.....

1,500 00

1,500 00

Salaries of five of the clerks authorized by act of August 6, 1846, and paid under acts of August 12, 1848, March 3, 1851, and March 3, 1855, as follows:

One clerk in the office of the assistant treasurer at Boston..... \$900  
One clerk in the office of the assistant treasurer at Charleston..... 900  
One clerk in the office of the assistant treasurer at St. Louis..... 900  
One clerk in the office of the treasurer of the branch mint at New Orleans... 1,500  
One clerk in the office of the treasurer of the Mint at Philadelphia..... 1,500

5,700 00

5,700 00

Salary of additional clerk in the office of the assistant treasurer at Boston, per act of August 4, 1854; 10 Laws, page 558.....

1,200 00

1,200 00

Salaries of clerks, messengers and watchmen in the office of the assistant treasurer at New York, per same act.....

13,900 00

13,900 00

38,800 00

## SURVEY OF THE COAST OF THE UNITED STATES.

For survey of the Atlantic and Gulf coasts of the United States, (including compensation of civilians engaged in the work, and excluding pay and emoluments of officers of the army and navy, and petty officers and men of the navy employed in the work,) per act of March 3, 1843.....

250,000 00

250,000 00

ESTIMATES OF APPROPRIATIONS.

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# ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
For continuing the survey of the western coast of the United States, including compensation of civilians engaged in the work, per act of September 30, 1850...	\$130,000 00	.....	.....	\$130,000 00
For continuing the survey of the Florida reefs and keys, (including compensation of civilians engaged in the work, and excluding pay and emoluments of the officers of the army and navy, and petty officers and men of the navy employed in the work, per act of March 3, 1849.....	40,000 00	.....	.....	40,000 00
For completing the line to connect the triangulation on the Atlantic coast with that on the Gulf of Mexico, across the Florida peninsula, including compensation of civilians engaged in the work, per act of March 3, 1843.....	5,000 00	.....	.....	5,000 00
For publishing the observations made in the progress of the survey of the coast of the United States, including compensation of civilians engaged in the work, per act of March 3, 1843.....	5,000 00	.....	.....	5,000 00
For repairs of steamers and sailing schooners used in the survey, per act of March 2, 1853.....	10,000 00	.....	.....	10,000 00
For fuel and quarters, and for mileage or transportation for officers and enlisted soldiers of the army, serving in the Coast Survey, in cases no longer provided for by the Quartermaster's Department, per act of August 31, 1852.....	5,000 00	.....	.....	5,000 00
For pay and rations of engineers for seven steamers used in the hydrography of the Coast Survey no longer supplied by the Navy Department.....	12,800 00	.....	.....	12,800 00
To provide for a steam vessel, in place of the steamer Walker, lost by collision at sea.....		\$457,800 00		
Salaries of nine supervising and fifty local inspectors, appointed under the act of August 30, 1852, for the better protection of the lives of passengers by steamboats, with traveling and other expenses incurred by them.....		45,000 00		
To supply deficiency in the fund for the relief of sick and disabled seamen, as established by the act of May 3, 1862.....		80,000 00	\$20,000 00	80,000 00
For the discharge of such miscellaneous claims, not otherwise provided, as shall be admitted in due course of settlement at the treasury.....		300,000 00	.....	175,000 00
		5,000 00	.....	5,000 00

LIGHT-HOUSE ESTABLISHMENT.

For the Atlantic, Gulf, and Lake coasts, viz:

Supplying the light-houses and beacon lights with oil, wicks, glass chimneys, and other necessary expenses of the same, repairing and keeping in repair the lighting apparatus, &c., as per acts of Congress of August 7, 1789; 1 Laws, page 54, and at each succeeding session of Congress to June 8, 1860, inclusive, (as per statement A, in Appendix).....

154,698 80 ..... 136,226 00

Repairs and incidental expenses, refitting and improving all the light-houses and buildings connected therewith, (as per statement B, in Appendix) .....

102,200 00 ..... 115,526 14

Salaries of 596 keepers of light-houses and lighted beacons, and their assistants, per acts of May 3, 1828, 4 Laws, page 284; and August 12, 1848; 9 Laws, page 297, and as above, (as per statement C, in Appendix).....

213,193 33 ..... 188,912 97

Salaries of 43 keepers of light-vessels, as per act of May 26, 1824; 4 Laws, page 62, and as above, (as per statement D, in Appendix).....

23,900 00 ..... 27,350 00

Seamen's wages, supplies, and incidental expenses of 45 light-vessels, as per acts of Congress as above, (as per statement E, in Appendix).....

170,967 70 ..... 172,705 00

Expenses of raising, cleaning, painting, repairing, removing, and supplying losses of buoys and day beacons, and for chains, sinkers, &c., for the same, as per acts of September 28, 1850; 9 Laws, page 504, and as above, (as per statement F, in Appendix).....

112,350 00 ..... 107,000 00

Expenses of renting and inspecting lights and other aids to navigation, as per act of Congress as above, (as per statement G, in Appendix).....

2,000 00 ..... 1,414 81

Commissions, at 2½ per centum, to such superintendents as are entitled to the same under the proviso of act of March 3, 1851, (9 Laws, page 608,) on the amount that may be disbursed by them. (See statement H).....

7,000 00 ..... 6,638 61

Commissions, at 2½ per centum, to superintendents on disbursements for objects outside their districts. (See same statement).....

12,782 27 ..... 799,092 10

For the Pacific coast, viz:

Supplying 19 light-houses and beacon lights with oil, glass chimneys, wicks, chamouis skins, polishing powder, and other cleaning materials, transportation, expenses of keeping lamps and machinery in repair, publishing notices to mariners of changes of aids to navigation, as per acts of September 28, 1850; 9 Laws, page 503, and at each succeeding session of Congress to June 30, 1860, inclusive. (See statement I).....

17,270 00 ..... 11,666 64

Expenses and incidental expenses of 19 light-houses and buildings connected therewith, as per acts of August 7, 1789; 1 Laws, page 54, and at each succeeding session since. (See statement K).....

10,000 00 ..... 4,000 00

For salaries of 43 keepers and assistant keepers of light-houses, at an average not exceeding \$800 per annum, as per act of Congress of August 3, 1854; 10 Laws, page 563. (See statement L).....

25,800 00 ..... 4,000 00

ESTIMATES OF APPROPRIATIONS.

## ESTIMATES OF APPROPRIATIONS—Continued.

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		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
For expenses of raising, cleaning, painting, repairing, removing, and supplying losses of floating buoys and beacons, chains, sinkers, &c., for the same, and for coloring and numbering all the buoys authorized by law to March 3, 1857, as per acts of Congress approved September 28, 1850; 9 Laws, page 503, and at each succeeding session to June 30, 1860. (See statement M).....	\$10,000 00	.....	.....	\$3,000 00
For maintenance of the vessel provided for by the act of August 18, 1856, as per acts of March 3, 1857, June 12, 1858, and June 20, 1860, for inspection and transportation purposes.....	30,000 00	.....	.....	30,000 00
For commission, at 2½ per centum, to such superintendents as are entitled to the same under the proviso to the act of March 3, 1851, (9 Laws, page 608,) on the amount that may be disbursed by them. (See statement N).....	1,500 00	.....	.....	.....
		\$94,570 00		
For commutation of fuel and quarters for officers of the army serving on light-house duty, the payment of which is no longer made or provided for by the Quartermaster's Department. (See statement O).....	.....	5,239 79	\$2,428 31	3,202 29
For compensation of two superintendents for the life-saving stations on the coasts of Long Island and New Jersey, per act of December 14, 1854; 10 Laws, page 597; and act of August 18, 1856; 11 Laws, page 97.....	.....	3,000 00	.....	3,000 00
For compensation of 54 keepers of stations, at \$200 each, per same acts.....	.....	10,800 00	.....	10,800 00
To supply deficiency in the revenues of the Post Office Department, viz:				
For inland mail service.....	4,566,600 63			
For foreign mail service.....	473,000 00			
For service between New York and Aspinwall, and Panama and San Francisco.....	170,825 00			
For Isthmus transit service, including cost of agencies on the Isthmus.....	101,750 00			
		5,312,175 63	.....	5,988,424 04
Total miscellaneous.....	.....	7,151,877 52	22,428 31	7,566,779 00

ESTIMATES OF APPROPRIATIONS.

# UNDER THE DIRECTION OF THE DEPARTMENT OF THE INTERIOR.

THE SECRETARY OF THE INTERIOR ESTIMATES AS FOLLOWS:

## *Rent of offices for surveyors general, &c.*

For rent of the surveyor general's office in Oregon, fuel, books, stationery, and other incidental expenses, per act of September 27, 1850; 9 Laws, page 496, section 2.....	\$2,500 00		\$2,000 00
For rent of the surveyor general's office in California, fuel, books, stationery, and other incidental expenses, including pay of messenger, per act of March 3, 1853; 10 Laws, page 245.....	5,000 00		2,500 00
For rent of the surveyor general's office in Washington Territory, fuel, books, stationery, and other incidental expenses, per act of July 17, 1854; 10 Laws, page 306.....	3,000 00		2,500 00
For rent of the surveyor general's office in New Mexico, fuel, books, stationery, and other incidental expenses, per act of July 22, 1854; 10 Laws, page 308.....	4,500 00		2,500 00
For rent of surveyor general's office in Kansas and Nebraska, fuel and incidental expenses, per act of July 22, 1854; 10 Laws, page 310.....	2,000 00	\$500 00	2,500 00

## PENITENTIARY IN THE DISTRICT OF COLUMBIA.

For compensation of the warden, clerk, physician, assistant keepers, guard, matron, &c., per act of March 3, 1855; 10 Laws, page 662.....	\$13,640 00		
Compensation of three inspectors, same act.....	750 00		
	14,390 00		14,390 00
Support and maintenance of said penitentiary.....	8,476 25		6,296 25

## PUBLIC BUILDINGS AND GROUNDS, ETC.

For compensation of the laborer in charge of the water closets in the Capitol; 10 Laws, pages 92 and 276.....	438 00		438 00
Compensation of the public gardener, same reference.....	1,440 00		1,440 00
Compensation of twenty-two laborers employed at the public grounds, at \$600 per annum each, per act of June 2, 1858; 11 Laws, page 308.....	13,200 00		13,200 00
Compensation of the keeper of the western gate, Capitol square, per acts of August 31, 1852, and April 22, 1854; 10 Laws, pages 92 and 276.....	876 00		876 00
Compensation of two day-watchmen employed in the Capitol square, at \$600 each per annum, per same acts.....	1,200 00		1,200 00
Compensation of two night-watchmen employed at the President's House, at \$600 each, per same acts.....	1,200 00		1,200 00
Compensation of doorkeeper at the President's House, per same acts.....	600 00		600 00

ESTIMATES OF APPROPRIATIONS.

# ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Compensation of assistant doorkeeper at the President's House, per act of March 3, 1859; 11 Laws, page 421 .....	\$600 00		\$600 00
Compensation of one night-watchmen, employed for the better protection of the public buildings lying south of the Capitol, and used as public stables and carpenter shops, per act of March 3, 1855; 10 Laws, page 663 .....	600 00		600 00
Compensation of watchman employed on reservation No. 2, per act of April 22, 1854; 10 Laws, page 276 .....	600 00		600 00
Compensation of four draw-keepers at the Potomac bridge, and for fuel, oil, and lamps, per act of March 3, 1855; 10 Laws, page 663 .....	3,266 00		3,266 00
Compensation of two draw-keepers at the two bridges across the Eastern branch of the Potomac, and for fuel, oil, and lamps; 10 Laws, pages 92 and 276 .....	1,180 00		1,180 00
Compensation of the Auxiliary Guard and one lieutenant, and for fuel, oil, and lamps, and for twenty policemen, to be appointed in the same manner as the Auxiliary Guard, per act of June 22, 1860; Laws, page 103 .....	32,400 00		32,400 00
Compensation of furnace-keeper at the President's House; 11 Laws, page 308 .....	600 00		600 00
Support, care, and medical treatment of forty transient paupers, medical and surgical patients, in Washington Infirmary; 11 Laws, page 322 .....	6,000 00		6,000 00
Purchase of manure for the public grounds; 10 Laws, page 92 .....	1,000 00		1,000 00
Hire of carts on the public grounds; 10 Laws, page 92 .....	1,095 00		1,095 00
Purchase and repair of tools used on the public grounds; 10 Laws, page 92 .....	500 00		250 00
Purchase of trees and tree-boxes to replace when necessary such as have been planted by the United States, to whitewash tree-boxes and fences, and the repair of pavements in front of the public grounds; 10 Laws, page 663, and 11 Laws, page 427 .....	5,000 00		2,500 00
Annual repair of the Capitol, water-closets, public stables, water-pipes, pavements, and other walks within the Capitol square, broken glass and locks, and for the protection of the building; 11 Laws, page 88 .....	5,000 00		5,000 00
Annual repairs of the President's House and furniture, improvement of the grounds, purchase of plants, &c., and contingent expenses incidental thereto; 11 Laws,			

page 88.....	6,000 00	6,000 00
Fuel, in part, for the President's House ; 11 Laws, page 88.....	1,800 00	1,800 00
Lighting the Capitol and President's House, the public grounds around them and around the executive offices, and Pennsylvania avenue, Bridge and High streets in Georgetown, Four-and-a-half, Seventh, and Twelfth streets across the Mall ; 11 Laws, page 427.....	42,000 00	42,000 00
Purchase of books for the Library of the Executive Mansion, to be expended under the direction of the President of the United States ; 11 Laws, page 427.....	250 00	250 00
Repairs of the Potomac, Navy-yard, and Upper bridges, and the roads appurtenant thereto ; 11 Laws, page 89.....	6,000 00	9,247 54
Repairs of Pennsylvania avenue ; same reference.....	3,000 00	3,000 00
Public reservation No. 2, and Lafayette square ; same reference.....	2,000 00	2,000 00
Taking care of the grounds south of the President's House, continuing the improve- ment of the same, and keeping them in order ; same reference.....	3,000 00	500 00
Repairs of water pipes ; same reference.....	500 00	500 00
Cleaning out the sewer traps on Pennsylvania avenue and repairing the same ; 11 Laws, page 89.....	300 00	300 00
Repairs of furnaces under the Senate chamber and Supreme Court rooms ; same reference.....	500 00	
Making improvements provided for in the 15th section of the city charter, approved May 15, 1820, and the 12th section of the amended charter, approved May 17, 1848.....	5,000 00	
Inclosing with an iron railing and improving Franklin square.....	21,000 00	
Portico to the north front of the Patent Office building, according to the plan of the architect.....	75,000 00	
Constructing the cellar of the north front of the Patent Office building into offices and store rooms, and for putting iron railing around the areas in the court yard of said building, and for flagging the same.....	12,000 00	
Improvement and taking care of Judiciary square.....	500 00	
Erection of a jail in the District of Columbia, according to a plan prepared by the architect of this department. (This estimate is submitted in pursuance of Senate resolution, dated June 25, 1860.).....	150,000 00	
GOVERNMENT HOSPITAL FOR THE INSANE.		
For support, clothing, and medical and moral treatment of the insane of the army and navy and of the revenue service, and of the District of Columbia, including \$500 for books and incidental expenses.....	35,500 00	30,500 00

## ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1863.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Repairs and painting of four western or first erected sections of the hospital edifice, including additions to the furniture and gardener's houses, and out-buildings and fences; ice houses, including preserving cellar; extension of stable for storage of hay and other fodder, and shelter of farm wagons and carts; and inclosing two sides of farm-yard with brick wall; improvement of grounds, including pavement surrounding all the buildings; grading and planting trees, paving gutters, and placing seats in the pleasure grounds of the patients; forcing and green houses, including apparatus; fitting up two bowling alleys, one in basement of each wing.....		\$8,000 00		
Extending the stone and brick wall already forming a part of the exterior boundary of a portion of the hospital grounds, with a view of eventually inclosing the whole tract in the same way.....		10,000 00		
PATENT OFFICE.				
Drawings and descriptions to illustrate the report of the Commissioner of Patents, for the year 1861.....		6,000 00		\$6,000 00
The collection of agricultural statistics, investigations for promoting agricultural and rural economy, and for the procurement and distribution of cuttings and seeds.....		60,000 00		60,000 00
Expenses of receiving, arranging, and taking care of copy-right books, charts, and other copy-right matter.....		1,400 00		1,400 00
Furnishing and fitting up cases and galleries in the saloon of the north front of the Patent Office building, similar to the saloon of the west wing, in addition to the unexpended balance of the appropriation made March 3, 1857, for said wing, and which balance is hereby authorized to be applied for that purpose.....		30,000 00		

EXPLORING EXPEDITION.			
Preservation of the collections of the exploring and surveying expeditions of the government.....	4,000 00	.....	4,000 00
The construction of suitable cases to receive the collections of the exploring and surveying expeditions of government, and for the expense of classifying, labeling, and distributing duplicate specimens.....	10,000 00	.....	
INSTITUTION FOR THE DEAF AND DUMB AND THE BLIND.			
Salaries and incidental expenses of the Institution of the Deaf and Dumb and the Blind of the District of Columbia.....	3,000 00	.....	3,000 00
EIGHTH CENSUS.			
Expenses of taking the eighth census of the inhabitants of the United States.....	190,000 00	.....	1,000,000 00
EXPENSES OF THE COLLECTION OF REVENUE FROM LANDS.			
<i>To meet the expenses of collecting the revenue from the sale of public lands in the several States and Territories.</i>			
Salaries and commissions of registers of land offices and receivers of public moneys..	234,700 00	.....	262,700 00
Expenses of depositing public moneys by receivers of public moneys.....	28,600 00	.....	30,000 00
Incidental expenses of the several land offices.....	36,700 00	.....	30,000 00
SURVEY OF THE PUBLIC LANDS.			
Surveying the public lands, exclusive of California, Oregon, Washington, New Mexico, Kansas, Nebraska, and Utah. This estimate includes incidental expenses, island surveys in the interior, and all other special difficult surveys demanding augmented rates, to be apportioned and applied to the several districts according to the exigencies of the public service, including the expenses of selecting swamp lands, the compensation and expenses of surveyor to locate private land claims in Louisiana, in addition to the unexpended balance of former appropriations for the same objects, which will be absorbed by work under contract .....	50,000 00	.....	50,000 00
Surveying the public lands and private land claims in California, to be disbursed at the rates prescribed by law for the different kinds of work.....	30,000 00	.....	20,000 00
Surveying the public lands and private land claims in New Mexico, to be disbursed at rates prescribed by law.....	15,000 00	.....	10,000 00



## ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Surveying the public lands in Kansas and Nebraska, also outlines of Indian reservations .....		\$20,000 00		\$20,000 00
Salary of the clerk for the special service in the General Land Office to attend to the unfinished surveys in the States where the offices of the surveyors general have been closed.....		2,000 00		2,000 00
Surveying the public lands in Oregon, to be disbursed at the rates now authorized by law.....		20,000 00		15,000 00
Surveying the public lands in Washington Territory, at the rates now authorized by law.....		20,000 00		15,000 00
Preparing the unfinished records of public and private surveys, to be transferred to the State authorities, under the provisions of the act of June 12, 1840, in those districts where the surveys are about being completed, per act of January 22, 1855; 10 Laws, page 152.....		8,800 00		
PENSIONS.				
Invalid pensions under various acts.....		380,000 00	30,000 00	425,000 00
Pensions under acts of March 18, 1818, May 15, 1828, and June 7, 1832.....		17,000 00	10,000 00	
Pensions to widows of those who served in the revolutionary war, under the third section of act of July 4, 1836, the acts of July 7, 1838, March 3, 1843, June 17, 1844, February 2 and July 29, 1848, and second section of act of February 3, 1853.....		170,000 00	50,000 00	200,000 00
Pensions to widows and orphans, under first section of act of July 4, 1836, act of July 21, 1848, first section act of February 3, 1853, and June 3, 1858.....		340,000 00		176,484 92
Navy invalid pensions.....		25,000 00	3,000 00	43,000 00
Navy pensions to widows and orphans, under act of August 11, 1848.....		150,000 00		120,000 00

INDIAN DEPARTMENT.

*Current expenses of the Indian Department.*

Pay of superintendents of Indian affairs and Indian agents.....	86,450 00		87,750 00
Pay of sub-agents.....	6,000 00		10,500 00
Pay of clerk to superintendent at St. Louis.....	1,200 00		1,200 00
Pay of interpreters.....	24,900 00		31,900 00
Presents to Indians.....	5,000 00		5,000 00
Provisions for Indians.....	11,800 00		11,800 00
Buildings at agencies and repairs thereof.....	10,000 00	6,024 29	10,000 00
Contingencies of the Indian Department.....	36,500 00		36,500 00
Employment of temporary clerks by superintendents of Indian affairs.....	5,000 00	981 28	5,000 00

*Annuities.*

Fulfilling treaties with Blackfeet nation.....	35,000 00	19,957 96	35,000 00
Chasta, Scoton, and Umpqua Indians.....	5,700 00		5,700 00
Chippewas of Lake Superior.....	48,146 66	24,580 56	48,146 66
Chippewas of Mississippi.....	30,400 01	9,038 57	35,400 01
Chippewas, Pillager, and Lake Winnebagoishish bands.....	28,386 66		30,886 66
Chippewas of Saginaw, Swan Creek, and Black River.....	11,240 00	3,674 74	20,240 00
Chippewas, Menomonees, Winnebagoes, and New York Indians.....	1,500 00	1,845 25	1,500 00
Chickasaws.....	3,000 00		3,000 00
Choctaws.....	35,520 00	8,388 46	35,520 00
Comanches, Kioways, and Apaches, of Arkansas river.....	25,000 00		25,000 00
Creeks.....	49,140 00	39,912 06	49,140 00
Delawares.....	3,654 00		3,654 00
Iowas.....	2,875 00		2,875 00
Kansas.....	10,000 00	13,569 51	10,000 00
Kickapoos.....	14,000 00		14,000 00
Menomonees.....	21,516 66		21,516 66
Miamies of Kansas.....	11,540 00		17,176 36
Miamies of Indiana.....	11,062 89	25,645 56	17,926 53
Miamies of Eel river.....	1,100 00		1,100 00
Nisqually, Puyallup, and other tribes and bands of Indians.....	8,200 00		8,700 00
Omahas.....	33,940 00		33,940 00
Osages.....	3,456 00		3,456 00
Ottoes and Missouriias.....	16,940 00		16,940 00
Ottowas and Chippewas of Michigan.....	38,040 00	12,091 84	53,540 00
Ottowas of Kansas.....	2,600 00		2,600 00
Pawnees.....	60,480 00		61,080 00
Pottawatomies.....	63,420 00	27,688 74	63,420 00

## ESTIMATES OF APPROPRIATIONS—Continued.

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	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Fulfilling treaties with Pottawatomies of Huron.....	\$400 00		\$400 00
Quapaws.....	2,660 00		2,660 00
Rogue River Indians.....	2,500 00		2,500 00
Sacs and Foxes of Mississippi.....	73,880 00	\$33,529 42	73,880 00
Sacs and Foxes of Missouri.....	7,870 00		7,870 00
Seminoles.....	32,200 00	20,570 89	32,200 00
Senecas.....	2,660 00		2,660 00
Senecas of New York.....	11,902 50		11,902 50
Senecas and Shawnees.....	2,060 00		2,060 00
Shawnees.....	5,000 00	3,808 54	105,000 00
Six Nations of New York.....	4,500 00		4,500 00
Sioux of Mississippi.....	150,050 00	39,631 73	150,050 00
Treaty of Fort Laramie.....	70,000 00	16,760 95	70,000 00
Umpquas, (Cow Creek band).....	550 00		550 00
Umpquas and Qalapooias of Umpqua Valley.....	5,950 00		5,950 00
Winnebagoes.....	59,250 00	16,109 62	59,250 00
Yancton tribe of Sioux.....	65,000 00		65,000 00
Calapooias, Molalla, and Clackamas of Willamette Valley.....	8,000 00		8,000 00
Poncas.....	24,500 00		99,500 00
Dwamish and other allied tribes in Washington Territory.....	20,100 00		38,500 00
Makah tribe.....	10,100 00		14,000 00
Walla-Walla, Cayuses, and Umatilla tribes.....	48,800 00		78,650 00
Yakama nation.....	26,100 00		101,350 00
Nez Percé Indians.....	26,600 00		100,850 00
Flatheads and other confederated tribes.....	19,000 00		63,850 00
Confederated tribes and bands of Indians in Middle Oregon.....	17,600 00		89,550 00
Mole Indians.....	9,100 00		17,100 00
Qui-nui-el-t and Quil-leh-ute Indians.....	9,600 00		13,800 00
S'Klallams.....	12,100 00		20,000 00

ESTIMATES OF APPROPRIATIONS.

*Indian Service in New Mexico.*

General incidental expenses of the Indian service in New Mexico, presents of goods, agricultural implements, and other useful articles, and to assist them to locate in permanent abodes, and sustain themselves by the pursuits of civilized life, to be expended under the direction of the Secretary of the Interior.....	50,000 00	37,958 00	50,000 00
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*Indian service in the district of country leased from the Choctaws for the Indians lately residing in Texas.*

Expenses of colonizing, supporting, and furnishing agricultural implements and stock; pay of necessary employes; purchase of clothing, medicine, iron, and steel; and maintenance of schools for the Indians lately residing in Texas, to be expended under the direction of the Secretary of the Interior.....	22,825 00	20,000 00	45,650 00
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For the Wichitas and other affiliated bands:

Expenses of colonizing, supporting, and furnishing said bands with agricultural implements and stock; pay of necessary employes; purchase of clothing, medicines, iron and steel, and maintenance of schools, to be expended under the direction of the Secretary of the Interior.....	37,800 00	35,218 70	75,610 00
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*Indian service in California.*

General incidental expenses of the Indian service in California, including traveling expenses of the superintending agents.....	7,500 00		7,500 00
Defraying the expenses of the removal and subsistence of Indians in California to reservations in that State .....	25,000 00		50,000 00

MISCELLANEOUS.

Compensation of five extra clerks employed in the Indian office, under the acts of August 5, 1854, and March 3, 1855, and under appropriations made from year to year.....	7,000 00		7,000 00
Compensation of one clerk in the Indian office, to enable the Secretary of the Interior to carry out the regulations prescribed to give effect to the 7th section of the act of March 3, 1855, granting bounty land to Indians.....	1,400 00		1,400 00
Compensation of two extra clerks in the Indian office, employed to carry out the treaty with the Chickasaws in the adjustment of their claims .....	2,800 00		
Insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Indian tribes in Minnesota and Michigan.....	20,350 62		20,350 62
Insurance, transportation, and necessary expenses of the delivery of Pawnee, Ponca, and Yancton Sioux annuity goods and provisions .....	10,000 00		10,000 00

# ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Expenses of transportation, delivery, &c., of annuity goods to the Blackfeet Indians for the year.....	\$17,000 00		\$17,000 00
Insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Chippewas of Lake Superior.....	5,762 63		5,762 63
Insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Chippewas of the Mississippi.....	3,886 75		3,886 75
Expenses attending the vaccination of Indians.....	2,500 00		5,000 00
Survey of Ponca reserve.....	250 00		
Compensation of five supervisors for the reservations in California, to instruct the Indians in husbandry, at \$1,800 each per annum .....	9,000 00		
Compensation of twenty laborers to aid each of the supervisors, which compensation not to exceed \$50 per month.....	12,000 00		
Defraying the expenses of the removal and subsistence of Indians in Oregon and Washington Territory, (not parties to any treaties,) and for pay of necessary employes.....	50,000 00		
General incidental expenses of the Indian service in Oregon and Washington Territory, including insurance and transportation of annuities, goods, and presents, where no special provision therefor is made by treaties; and office and traveling expenses of the superintendent, agents, and sub-agents, for the year ending June 30, 1862.....	35,000 00		35,000 00
Payment to the Sisseton and Wah-pa-ton bands of the Dacotah or Sioux Indians for their reservation on the Minnesota river, in the State of Minnesota, containing 569,600 acres, at thirty cents per acre.....	170,880 00		
Payment to the Medawakanton and Wah-pa-koota bands of the Dacotah or Sioux Indians, for their reservation on the Minnesota river, in the State of Minnesota, containing 320,000 acres, at thirty cents per acre.....	96,000 00		
Total miscellaneous, pension, and Indian, under Interior Department.....	4,428,906 63	\$510,486 67	5,093,264 09

# UNDER THE DIRECTION OF THE SECRETARY OF WAR.

## ARMY PROPER.

Expenses of recruiting, transportation of recruits, three months' extra pay to non-commissioned officers, musicians, and privates on reenlistments.....	\$100,000 00		\$50,000 00
Pay of the army .....	3,604,648 00		3,591,784 00
Commutation of officers' subsistence.....	1,012,450 50		998,434 50
Commutation of forage for officers' horses .....	125,952 00		124,128 00
Payments to discharged soldiers for clothing not drawn .....	50,000 00		50,000 00
Payments in lieu of clothing for officers' servants.....	40,370 00		39,890 00
Subsistence in kind.....	2,121,964 00		2,058,600 00
Regular supplies of the Quartermaster's Department.....	1,701,000 00		1,580,000 00
Incidental expenses of the Quartermaster's Department.....	460,000 00		475,000 00
Barracks, quarters, &c., of the Quartermaster's Department.....	467,667 62		344,351 54
Transportation of officers' baggage .....	125,000 00		125,000 00
Transportation of troops and supplies.....	2,232,000 00		2,360,000 00
Purchase of horses for dragoons, cavalry, and mounted riflemen.....	136,000 00		115,000 00
Clothing of the army, camp and garrison equipage, &c. ....	660,016 21		832,981 12
Purchase of stoves for officers' quarters, &c. ....	15,000 00		15,000 00
Purchase of clocks at permanent posts.....	560 00		
Contingencies of the army.....	25,000 00		25,000 00
Medical and hospital department.....	115,000 00		76,225 50
Contingent expenses of the Adjutant General's department at department headquarters.....	500 00		500 00
Expenses of the Commanding General's office.....	2,300 00		2,300 00
		\$12,995,428 33	

## ARMORIES, ARSENALS, AND MUNITIONS OF WAR.

Armament of fortifications.....	200,000 00		200,000 00
Current expenses of the ordnance service.....	160,000 00		156,000 00
Ordnance, ordnance stores, and supplies, including horse equipments for all mounted troops .....	250,000 00		250,000 00
Manufacture of arms at the national armories.....	360,000 00		250,000 00
Repairs, improvements, and new machinery at Springfield armory, Massachusetts...	59,500 00		63,625 00
Repairs, improvements, and new machinery at Harper's Ferry armory, Virginia.....	64,500 00		65,500 00
Allegheny arsenal, Pennsylvania.....	4,170 00		6,358 00
Benicia arsenal, California.....	50,000 00		50,000 00
Fort Monroe arsenal, Virginia.....	24,800 00		23,450 00
Frankford arsenal, Pennsylvania.....	6,100 00		
Leavenworth arsenal, Kansas.....	20,000 00		

## ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
New York arsenal, New York.....	\$15,935 00	.....	.....	\$1,100 00
North Carolina arsenal, North Carolina.....	5,000 00	.....	.....	5,500 00
St. Louis arsenal, Missouri.....	1,800 00	.....	.....	3,750 00
Texas arsenal, Texas.....	24,350 00	.....	.....	43,000 00
Watertown arsenal, Massachusetts.....	11,790 00	.....	.....	2,500 00
Watervliet arsenal, New York.....	8,000 00	.....	.....	11,000 00
Washington arsenal, District of Columbia.....	24,900 00	.....	.....	2,500 00
Contingencies for arsenals.....	20,000 00	.....	.....	20,000 00
		\$1,310,845 00		
MILITARY ACADEMY.				
Pay of officers, instructors, cadets, &c.....	117,176 00	.....	.....	116,096 00
Commutation of subsistence.....	4,161 00	.....	.....	4,161 00
Forage for officers' horses.....	1,440 00	.....	.....	1,440 00
Pay in lieu of clothing for officers' servants.....	60 00	.....	.....	60 00
Current and ordinary expenses.....	39,010 00	.....	.....	36,895 00
Increase and expenses of the library.....	1,000 00	.....	.....	1,000 00
Expenses of Board of Visitors.....	4,000 00	.....	.....	4,500 00
Forage for artillery and cavalry horses.....	6,640 00	.....	\$2,000 00	8,640 00
Supplying horses for artillery and cavalry practice.....	1,000 00	.....	.....	1,000 00
Repairs to officers' quarters.....	500 00	.....	.....	500 00
Models for the department of cavalry.....	100 00	.....	.....	100 00
Targets and batteries for artillery exercise.....	150 00	.....	.....	150 00
Furniture for hospital for cadets.....	100 00	.....	.....	100 00
Annual repairs to gas pipes and retorts.....	300 00	.....	.....	500 00
Warming apparatus for academic and other buildings.....	2,750 00	.....	.....	2,750 00
Materials for quarters for subaltern officers.....	3,500 00	.....	.....	3,500 00



Kitchen for cadets' mess hall.....	950 00		
Mess room and kitchen for cadets' hospital.....	1,500 00		
		184,337 00	
FORTIFICATIONS AND OTHER WORKS OF DEFENSE.			
Fort Montgomery, at outlet of Lake Champlain, New York.....	10,000 00		10,000 00
Fort Knox, at Narrows of Penobscot river, Maine.....	20,000 00		20,000 00
Fort on Hog Island ledge, (Fort George,) Portland harbor, Maine.....	30,000 00		30,000 00
Fort Winthrop, Governor's Island, Boston harbor, Massachusetts.....	10,000 00		10,000 00
Fort at entrance of New Bedford harbor, Massachusetts.....	25,000 00		25,000 00
Fort Adams, Newport harbor, Rhode Island.....	5,000 00		5,000 00
Fort at Willet's Point, opposite Fort Schuyler, New York.....	150,000 00		
Additional batteries at Fort Hamilton, at the Narrows, New York.....	50,000 00		50,000 00
Fort Richmond, Staten Island, New York.....	15,000 00		15,000 00
Fort on site of Fort Tompkins, Staten Island, New York.....	36,500 00		25,000 00
Fort Delaware, Delaware river.....	25,000 00		50,000 00
Fort Carroll, Sollers' Point Flats, Baltimore harbor, Maryland.....	50,000 00		50,000 00
Fort Monroe, Hampton Roads, Virginia.....	5,000 00		5,000 00
Fort Calhoun, Hampton Roads, Virginia.....	75,000 00		50,000 00
Repairs of Fort Moultrie, Charleston harbor, South Carolina.....	8,500 00		8,500 00
Fort Clinch, Amelia Island, Florida.....	25,000 00		30,000 00
Fort Taylor, Key West, Florida.....	70,000 00		70,000 00
Fort Jefferson, Garden Key, Florida.....	75,000 00		75,000 00
Fort McRee, and preservation of its site, Pensacola harbor, Florida.....	10,000 00		19,000 00
Fort Gaines, on Dauphin Island, mouth of Mobile bay, Alabama.....	20,000 00		20,000 00
Fortifications at Ship Island, coast of Mississippi.....	20,000 00		20,000 00
Fort Jackson, Mississippi river, Louisiana.....	10,000 00		15,000 00
Fort St. Philip, Mississippi river, Louisiana.....	15,000 00		10,000 00
Fortifications for defence of Galveston harbor, Texas.....	20,000 00		20,000 00
Fort at Fort Point, including outworks, San Francisco bay, California.....	50,000 00		50,000 00
Fort at Alcatraz Island, San Francisco bay, California.....	25,000 00		25,000 00
Contingencies of fortifications, preservation of sites, protection of titles, and repairs of sudden damage.....	30,000 00		30,000 00
		885,000 00	
SURVEYS.			
Surveys for military defences, geographical explorations, and reconnoissances for military purposes, &c.....	50,000 00		50,000 00
Purchase and repairs of instruments.....	10,000 00		10,000 00
Printing charts of lake surveys.....	12,500 00		10,000 00
Continuing surveys of northern and northwestern lakes, including Lake Superior....	75,000 00		75,000 00
		147,500 00	



## ESTIMATES OF APPROPRIATIONS—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
MISCELLANEOUS OBJECTS.				
Extension of United States Capitol.....	\$500,000 00			\$552,421 74
Extension of Post Office building.....	67,830 69			70,000 00
		\$567,830 69		
Total under War Department.....		16,090,941 02	\$2,000 00	15,695,791 40
UNDER THE DIRECTION OF THE NAVY DEPARTMENT.				
ESTIMATE OF THE SUMS REQUIRED UNDER THE OFFICE OF THE SECRETARY OF THE NAVY.				
Pay of the navy.....	\$596,960 00			\$591,189 50
To complete and engrave the charts of the Behring's Straits expedition, and for other purposes.....	12,090 89			9,010 00
		\$609,050 89		
ESTIMATE OF THE SUMS REQUIRED UNDER THE BUREAU OF YARDS AND DOCKS.				
Pay of the navy.....	307,384 00			262,774 00
Pay of superintendents, naval constructors, &c.....	148,104 00		\$76,018 97	148,604 00
Navy-yards.....	147,797 00		46,567 35	121,000 00
Hospitals.....	108,078 00		16,743 83	70,420 00
Magazines.....	70,900 00		19,846 68	65,994 00
Contingent, enumerated.....	481,000 00			478,000 00
		1,263,263 00		
ESTIMATE OF THE SUMS REQUIRED UNDER THE BUREAU OF ORDNANCE AND HYDROGRAPHY.				
Pay of the navy.....	274,959 00			204,286 58
Ordnance and ordnance stores.....	327,500 00			348,000 00

Purchase of nautical instruments .....	20,000 00			25,000 00
Contingent expenses and wages at the United States Naval Observatory .....	9,000 00			9,000 00
Naval Academy .....	49,567 25			57,096 00
Nautical Almanac .....	25,880 00			25,880 00
ESTIMATE OF THE SUMS REQUIRED UNDER THE BUREAU OF CONSTRUCTION, EQUIPMENT, AND REPAIR.		706,906 25		
Pay of the navy .....	3,259,274 00			3,148,680 00
Construction, equipment, and repair .....	2,580,000 00			1,523,000 00
Fuel for the navy .....	540,000 00		724,584 86	840,000 00
Purchase of hemp and other materials for the navy .....	300,000 00			300,000 00
Contingent, enumerated .....	350,000 00			350,000 00
Seven propellers and one side-wheel steamer .....	91,439 82			
ESTIMATE OF THE SUMS REQUIRED UNDER THE BUREAU OF PROVISIONS AND CLOTHING.		7,120,713 82		
Provisions .....	1,042,850 00			941,700 00
Contingent .....	68,000 00			68,000 00
ESTIMATE OF THE SUM REQUIRED UNDER THE BUREAU OF MEDICINE AND SURGERY.		1,110,850 00		
Surgeons' necessities and appliances .....		35,550 00	10,000 00	35,600 00
MARINE CORPS.				
Pay .....	425,278 80			425,278 80
Provisions .....	71,759 00			71,759 00
Clothing .....	81,690 00			113,856 00
Fuel .....	22,342 25			22,342 25
Military stores .....	12,000 00			12,000 00
Transportation .....	14,000 00			14,000 00
Repairs of barracks, &c. ....	8,000 00			8,000 00
Contingent, enumerated .....	32,500 00			32,500 00
		667,570 05		
Total under Navy Department .....		11,513,904 01	893,761 69	10,322,970 13

# RECAPITULATION.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
<b>CIVIL LIST.</b>				
Legislature.....	\$2,445,918 00		\$93,000 00	\$1,575,555 44
Executive.....	2,826,729 00		291,198 17	2,824,602 72
Surveyors general, their clerks, and recorder of land titles in Missouri.....	97,555 15		5,344 85	102,367 06
Mint of the United States, branches, and assay office in New York.....	488,341 90		93,479 10	428,287 66
Governments in the Territories.....	151,500 00		14,875 00	134,550 00
Judiciary.....	265,284 06		56,025 00	286,300 00
		\$6,275,328 11		
<b>INTERCOURSE WITH FOREIGN NATIONS.</b>				
Salaries of envoys extraordinary, ministers, and commissioners.....	308,500 00		46,069 70	296,500 00
Salaries of secretaries of legation.....	43,350 00		20,000 00	40,000 00
Salaries of assistant secretaries of legation at London and Paris.....	3,000 00			3,000 00
Interpreter to legation to China.....	5,000 00		88 79	5,000 00
Interpreter to legation to Japan.....	2,500 00			2,500 00
Secretary of legation to Turkey, acting as interpreter.....	3,000 00		3,000 00	3,000 00
Contingent expenses of all the missions abroad.....	40,000 00		20,000 00	20,000 00
Contingent expenses of foreign intercourse.....	50,000 00		60,452 79	40,000 00
Intercourse with the Barbary powers.....	3,000 00		5,797 55	3,000 00
Expenses of consulates in the Turkish dominions.....	2,500 00			2,500 00
Relief and protection of American seamen.....	225,000 00			200,000 00
Expenses of acknowledging services of masters and crews of foreign vessels.....	10,000 00			
Purchase of blank-books, &c., for consuls of the United States.....	40,000 00		36,243 66	30,000 00
Office rent of consuls-general, consuls, and commercial agents not allowed to trade...	27,370 00		19,374 82	27,370 00
Salaries of consuls-general, consuls, and commercial agents.....	273,750 00			268,750 00
Interpreters to consulates in China.....	4,500 00		2,980 00	3,000 00
Expenses incurred in bringing from foreign countries persons charged with crime...	10,000 00			10,000 00
Salaries of marshals for the consular courts in Japan, China, Siam, and Turkey.....	7,000 00			

Rent of prisons for American convicts in Japan, China, Siam, and Turkey.....	9,800 00		
Preparation, &c., of maps and charts relative to boundaries of States with foreign States .....	10,000 00	1,078,270 00	

# MISCELLANEOUS.

Annuities and grants.....	400 00		312 50
Independent treasury.....	38,800 00		38,800 00
Survey of the coast of the United States.....	457,800 00		457,800 00
Steam-vessel, in place of the steamer Walker, lost by collision at sea.....	45,000 00		
Deficiency in the fund for the relief of sick and disabled seamen.....	300,000 00		175,000 00
Salaries of supervising and local inspectors.....	80,000 00	20,000 00	80,000 00
For the discharge of miscellaneous claims, not otherwise provided for.....	5,000 00		5,000 00
Light-house establishment on the Atlantic, Gulf, and Lake coasts.....	799,092 10		755,773 53
Light-house establishment on the Pacific coast.....	94,570 00		48,666 64
Fuel and quarters of officers of the army serving on light-house duty.....	5,239 79	2,428 31	3,202 29
Two superintendents for life-saving stations on the coasts of Long Island and New Jersey .....	3,000 00		3,000 00
Fifty-four keepers of stations.....	10,800 00		10,800 00
To supply deficiency in the revenues of the Post Office Department.....	5,312,175 63		5,988,424 04
		7,151,877 52	

# UNDER THE DIRECTION OF THE DEPARTMENT OF THE INTERIOR.

Rent of offices for surveyors-general, &c.....	17,000 00	500 000	12,000 00
Penitentiary in the District of Columbia.....	22,866 25		20,686 25
Public buildings and grounds, &c., in Washington.....	180,645 00		139,642 54
Portico to the north front of the Patent Office building.....	75,000 00		
Jail in the District of Columbia.....	150,000 00		
Government hospital for the insane.....	53,500 00		30,500 00
Patent Office, drawings to illustrate report, agricultural statistics, &c.....	97,400 00		67,400 00
Exploring expedition .....	14,000 00		4,000 00
Institution for the deaf, dumb, and blind.....	3,000 00		3,000 00
Eighth census.....	190,000 00		1,000,000 00
Expenses of collecting revenue from lands.....	300,000 00		322,700 00
Surveying the public lands.....	165,800 00		132,000 00
Pensions.....	1,082,000 00	93,000 00	964,484 92
Current expenses of Indian Department.....	186,850 00	7,005 57	199,650 00
Annuities, &c., of Indian Department.....	1,303,890 38	316,804 40	1,863,040 38
Indian service in New Mexico.....	50,000 00	37,958 00	50,000 00
Indian service in the district of country leased from the Choctaws.....	22,825 00	20,000 00	45,650 00

# RECAPITULATION—Continued.

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ESTIMATES OF APPROPRIATIONS.

		Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
For the Wichitas and other affiliated bands.....	\$37,800 00	.....	\$35,218 70	\$75,610 00
Indian service in California.....	32,500 00	.....	.....	57,500 00
Miscellaneous.....	443,830 00	.....	.....	105,400 00
		\$4,428,906 63		
UNDER THE DIRECTION OF THE WAR DEPARTMENT.				
Army proper.....	12,995,428 33	.....	.....	12,864,194 66
Armories, arsenals, and munitions of war.....	1,310,845 00	.....	.....	1,154,283 00
Military Academy.....	184,337 00	.....	2,000,00	181,392 00
Fortifications and other works of defence.....	885,000 00	.....	.....	728,500 00
Surveys.....	147,500 00	.....	.....	145,000 00
Miscellaneous objects.....	567,830 69	.....	.....	622,421 74
		16,090,941 02		
UNDER THE DIRECTION OF THE NAVY DEPARTMENT.				
Navy proper.....	10,163,477 00	.....	734,584 86	9,116,230 08
Marine Corps.....	667,570 05	.....	.....	699,736 05
Special objects.....	682,856 96	.....	159,176 83	507,004 00
		11,513,904 01		
		46,539,227 29	2,196,606 10	44,985,087 50

*Statement of permanent appropriations, specific and indefinite, estimated for the service of the fiscal year ending June 30, 1862, agreeably to former acts of Congress.*

Two per centum to the States of Alabama and Mississippi, per act of September 4, 1841.....	\$8,000 00	
Three and five per centum to certain States, under the several acts for their admission into the Union.....	100,000 00	
Repayments for lands erroneously sold, per act of January 12, 1825; 4 Laws, page 80.....	75,000 00	
Refunding purchase money for lands sold in the Greensburg district, Louisiana, per act of August 29, 1842; 5 Laws, page 540.....	2,000 00	
Payment of horses and other property lost in the military service of the United States, per act of March 3, 1849; 9 Laws, page 411.....	30,000 00	
Payment of debentures, drawbacks, bounties, and allowances, per act of March 3, 1849; 9 Laws, page 398.....	600,000 00	
Repayment to importers the excess of deposits for unascertained duties, per act of March 3, 1839; 5 Laws, pages 348 and 349, section 2.....	800,000 00	
To refund duties, agreeably to the decisions of the Supreme Court of the United States, and of judgments of the circuit courts, against collectors of the customs under various acts of Congress.....	20,000 00	
For expenses of collecting the revenue from customs, per act of June 14, 1858; 11 Laws, page 33, section 1 .....	3,200,000 00	
For storage, cartage, drayage, and labor, per same act.....	175,000 00	
Marine hospital fund, per act of May 3, 1803; 2 Laws, page 192.....	180,000 00	
Expenses of the Smithsonian Institution, per act of August 10, 1846; 9 Laws, page 102.....	30,914 14	
Compensation to the Post Office Department for mail services performed for the several departments of the government, per act of March 3, 1847; 9 Laws, page 201, section 12.....	200,000 00	
Further compensation to the Post Office Department for mail services performed for the two houses of Congress, &c., per act of March 3, 1851; 9 Laws, page 591, section 9.....	500,000 00	
		\$5,920,914 14
Arming and equipping the militia, per act of April 23, 1808.....		200,000 00
Civilization of Indians, per act of March 3, 1819.....		10,000 00
Interest on the public debt, viz: under act of April 15, 1842.....	173,001 84	
January 28, 1847.....	564,919 72	
March 31, 1848.....	534,500 50	
September 30, 1850, (Texan indemnity.).....	173,050 00	
June 14, 1858.....	1,000,000 00	
June 22, 1860.....	1,050,000 06	
		3,495,472 06
		9,626,386 20

ESTIMATES OF APPROPRIATIONS.

*Statement of the estimated balances of existing appropriations which will be unexpended on June 30, 1861, part of which are required for the payment of the liabilities of the present fiscal year, but which will not be drawn from the treasury until after June 30, 1861, and the balance applied to the service of the fiscal year ending June 30, 1862; also the amounts which may be carried to the surplus fund on June 30, 1861; stated in pursuance of the eighth section of the act of May 1, 1820.*

H heads of appropriations.	Estimates of balances of existing appropriations on June 30, 1861.	Amounts which may be carried to the surplus fund on June 30, 1861.
Compensation of clerks, &c., in office of Secretary of State.....		\$119 03
Expenses of delegates to attend the International Congress in London.....		2,500 00
Newspapers for Department of State.....	\$700 00	
To purchase fifty copies of volumes 20 and 21 of Howard's Reports of Decisions of the Supreme Court.....	1,000 00	
Defraying the expenses of the envoys and suite constituting the Japanese Embassy.....	5,699 54	19,132 31
Releasing from captivity among Indians of Queen Charlotte's Island the crew, &c., of the sloop Georgiana.....		3,000 00
Expenses attendant upon the execution of the neutrality act.....	919 48	
Preservation of the archives of the consulates.....	1,000 00	
Commissioners fees for taking testimony, &c., Court of Claims .....	3,000 00	
To render the Mint at Philadelphia fire-proof.....	913 12	
Construction of a new roof at the branch mint at Charlotte, North Carolina.....	2,262 23	
Building vaults as additional security for the public funds.....	50,751 34	
Lighting and ventilating the upper stories of the Treasury building.....	3,511 18	
To purchase a site and erection thereon of a penitentiary in the Territory of Utah.....	8,363 00	
Preservation of the archives of the Territory of New Mexico.....	175 13	
Erection of a temporary capitol for Washington Territory.....	20,000 00	
Erection of a penitentiary in Washington Territory.....	10,000 00	
Public buildings for the use of the legislature of the Territory of Kansas.....	455 16	
For a site and building for United States courts at Baltimore.....	70,729 17	
For a site and building a post office at Baltimore.....	273 89	
For the accommodation of United States courts for southern district of Florida, at Key West.....	37,908 26	
Ten per centum for contingencies in completing United States courts for southern district of Florida, at Key West.....	3,000 00	
Ten per centum for contingencies in completing United States courts at Rutland, Vermont.....	890 57	
For building for United States courts at Raleigh, North Carolina.....	42,079 52	
Ten per centum for United States courts at Windsor, Vermont.....	560 38	
For a building for United States courts at Columbia, South Carolina.....	49,933 12	



For a building for United States courts at Madison, Wisconsin.....	49,895 75	
For a building for United States courts at Memphis, Tennessee.....	34,875 10	
For a building for United States courts at Tallahassee, Florida.....	49,915 90	
For a building for United States courts at Springfield, Illinois.....	50,000 00	
Ten per centum on United States courts at Springfield, Illinois.....	3,886 60	
For a site and building for a post office in the city of New York.....	499,617 80	
For a lot and building for use of United States courts at Philadelphia.....	78,000 00	
Expenses of defending the people of Oregon Territory from the Cayuse Indians.....	10,870 04	
Loss by exchange on drafts of consuls, &c.....	10,000 00	
Awards under the fifteenth article of treaty between the United States and Mexico.....		180,000 00
To conclude a treaty of peace with Mexico.....		384 50
Payment of interest on Mexican indemnity.....		311 11
Payment of certain certificates.....		138 64
Interest on Treasury notes, per act of February 9, 1847.....		1,768 31
Payment to such creditors of Texas as are comprehended in act of September 9, 1850.....	130,000 00	
Custom-house at Bangor, Maine, purchase of site, &c.....	3,000 00	
Custom-house at Bangor, Maine, bridging the Kenduskead river, &c.....	5,300 00	
Custom-house at Baltimore, Maryland, repairs.....	5,000 00	
Custom-house at Bath, Maine, for furniture.....	3,388 44	
Custom-house at Bath, Maine, fencing and grading the site.....	136 86	
Custom-house at Burlington, Vermont.....	53 23	
Custom-house at Sundusky, Ohio.....	1,007 51	
Custom-house at New Haven, Connecticut.....	1,408 19	
Custom-house at Buffalo, New York.....	85,366 55	
Custom-house at Buffalo, New York, 10 per centum for contingencies.....	9,957 14	
Custom-house at Chicago, Illinois, 10 per centum for contingencies.....	16,021 99	
Custom-house at Petersburg, Virginia.....	25 62	
Custom-house at Astoria, Oregon.....	39,938 43	
Custom-house at Cleveland, Ohio.....	954 77	
Custom-house at Cleveland, Ohio, 10 per centum for contingencies.....	1,949 14	
Custom-house at Plattsburg, New York, 10 per centum for contingencies.....	72 66	
Custom-house at Alexandria, Virginia.....		
Custom-house at Galena, Illinois.....	27 56	
Custom-house at Portsmouth, New Hampshire.....	1,322 68	
Custom-house at Nashville, Tennessee.....	95,000 00	
Custom-house at Nashville, Tennessee, 10 per centum for contingencies.....	9,215 69	
Custom-house at Ogdensburg, New York.....	100,000 00	
Custom-house at Ogdensburg, New York, 10 per centum for contingencies.....	8,858 25	
Custom-house at Georgetown, D. C., 10 per centum for contingencies.....	193 17	
Custom-house at Dubuque, Iowa.....	2,229 31	
Custom-house at Knoxville, Tennessee.....	87,997 50	
Custom-house at Knoxville, Tennessee, 10 per centum for contingencies.....	8,570 69	



## STATEMENT—Continued.

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ESTIMATES OF APPROPRIATIONS.

Hheads of appropriations.	Estimates of balances of existing appropri- ations on June 30, 1861.	Amounts which may be carried to the sur- plus fund on June 30, 1861.
Custom-house at Perth Amboy, New Jersey.....	\$20,000 00	
Custom-house at Perth Amboy, New Jersey, 10 per cent. for contingencies.....	625 34	
Custom-house at Cairo, Illinois.....	50,000 00	
Custom-house at Oswego, New York .....	5,106 14	
Annual repairs of custom-houses.....	35,542 31	
Annual repairs of marine hospitals.....	20,062 25	
Marine hospital at Evansville, Indiana.....	599 56	
Marine hospital at Paducah, Kentucky.....	3,304 23	
Marine hospital at Cincinnati, Ohio .....	5,632 77	
Marine hospital at Burlington, Vermont.....	6,492 57	
Marine hospital at Burlington, Vermont, 10 per cent. for contingencies.....	184 21	
Marine hospital at Wilmington, North Carolina.....	6,926 56	
Marine hospital at Galena, Illinois.....	2,011 31	
Warehouses at quarantine station below New Orleans.....	4,908 10	
Contingencies of life-saving stations on the coast of the United States.....	5,118 27	
Purchase of the best self-regulating life boats for the coast of New Jersey.....	1,242 00	
Purchase of the best self-regulating life boats for the coast of Long Island.....	460 00	
Procuring two additional improved metallic life boats, &c., off Galveston station, &c.....	3,487 41	
Marine hospital at Detroit, Michigan.....	7,810 84	
Marine hospital at Detroit, Michigan, 10 per cent. for contingencies.....	710 00	
Marine hospital at Pensacola, Florida.....	19,179 80	
Marine hospital at Pensacola, Florida, 10 per cent. for contingencies.....	1,767 24	
Clerks in the office of surveyor general of Arkansas.....	4,234 78	
Rent of surveyor general's office in Utah.....	3,200 78	
Completing surveys of towns and villages in Missouri, &c.....		\$2,925 82
Correcting erroneous and defective lines of public and private surveys in Illinois and Missouri.....		8,294 92
Examining and correcting imperfect and defective surveys in northern part of the lower peninsula of Michigan....		5,919 76
Resurveys, &c., of the public lands in the States where the offices of the surveyor general have been or shall be closed.....	20,301 69	
Surveying base, principal, meridian lines, &c, in Utah.....	30,000 00	
Two additional land districts in Minnesota, &c.....		189 45
Purchase of books for the Territorial library of Minnesota, Oregon, Utah, New Mexico, &c.....		147 57

Arranging and binding for preservation the original returns of the seventh census, &c.....		97 36
Distribution of the proceeds of the sales of public lands.....	55,402 08	
Payment of war bounty-land certificates.....	17,089 78	
Interest due Chippewas, Ottawas, and Pottawatomies, (mills).....	12,214 68	
Interest due Choctaw claimants.....	10,322 44	
Interest due Osages, (education).....	4,189 27	
Pensions to widows and orphans, payable through Third Auditor's office.....	20,000 00	
Pensions to navy privateer.....	949 93	
Civilization of Indians.....	8,124 34	
Pay of clerk to superintendent in California.....	2,000 00	
Pay of clerk to superintendent at St. Louis.....		818 30
Incidental expenses of Indian service in Oregon.....		13 97
Removal and subsistence of Catawbas to the west of the Mississippi.....		5,000 00
Running and marking the northern and western boundary of the Creek country.....		76 40
Surveying and marking boundary of the Choctaw and Chickasaw country.....		67 70
Rescuing prisoners from Indian tribes.....	1,060 00	
Payment of accounts of George Gaines and C. M. Walker.....		48 34
Road from Platte river to Running-water river.....		1 00
Maintenance of a school at the Brazos agency.....		900 00
Engagements and stipulations of General Harney with the Sioux Indians at Fort Pierre.....		118 62
To adjust differences and preserve peace with the Enthead and Yanctonaize bands of Sioux Indians.....		375 27
To enable the President to negotiate treaty with the Indians in Michigan.....		382 02
Removal and subsistence of Indians now in Florida.....		153,436 37
Forage.....		58,000 00
Fort on western frontier of Texas.....	150,000 00	
Delaware breakwater.....		19 88
Construction of a harbor on the east side of Reedy Island.....		77 43
Construction and repair of snag-boats, &c., for the Ohio and other western rivers.....		62 84
Improvement of the navigation of the Colorado river.....		32 21
Building and repairing boats, and improvements on the Missouri, Mississippi, Ohio, and Kansas rivers.....		338 40
Surveying and marking the southern boundary of Kansas Territory.....		1 49
Stevens's war steamer.....	79,475 09	
Mexican hostilities.....	28,799 90	
Military contributions in Mexico.....	4,466 56	
Prize money to captors during the war with Mexico.....	25,822 77	
Arming and manning ordnance ship Plymouth.....	25,224 71	
Naval depot at Blythe Island.....	69,335 15	
Sailing Directions.....	10,000 00	
Amount of the estimated balances of existing appropriations which will be unexpended on June 30, 1861, which are stated in detail in the estimates opposite items of a similar character for which appropriations are asked for the fiscal year ending June 30, 1862.....	2,196,606 10	

# STATEMENT—Continued.

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ESTIMATES OF APPROPRIATIONS.

Heads of appropriations.	Estimates of balances of existing appropriations on June 30, 1861.	Amounts which may be carried to the surplus fund on June 30, 1861.
<p>To which add estimated amount of existing appropriations which will not be drawn from the treasury until after the expiration of the present fiscal year, part of which may be required for the payment of the liabilities of this year, and the balance applied for the service of the fiscal year ending June 30, 1862, viz:</p> <p>Civil, foreign intercourse, and miscellaneous.....</p> <p>Interior, (pensions and Indian).....</p> <p>War.....</p> <p>Navy.....</p>	<p>\$3,000,000 00</p> <p>500,000 00</p> <p>2,500,000 00</p> <p>1,500,000 00</p> <p>12,198 112 62</p>	<p>\$444,699 13</p>

TREASURY DEPARTMENT, Register's Office, November 21, 1860.

F. BIGGER, Register.

## POST OFFICE DEPARTMENT.

POST OFFICE DEPARTMENT,  
October 13, 1860.

The estimates herewith submitted for the contingent expenses of this department for the next fiscal year are an increase over the appropriation for the current year. This additional appropriation asked for (based on estimates made by practical men) will be necessary to meet the cost of whitening the ceilings and repainting the walls of the halls throughout the old building, and the large room occupied by the book-keepers in the Auditor's office; also for painting the stair railing, window frames, and the iron railing around the building. A portion of this work is absolutely necessary for the preservation of the building, and all of it I regard as important, especially in view of the completion and occupancy of the new building, which it is expected will not be delayed beyond the close of the next ensuing summer.

The apparatus for heating and ventilating the building is about to go into operation, and the yearly consumption of coal has been estimated, by an experienced engineer, at 600 tons; so that this item alone will require an appropriation of at least \$3,000—a very large increase over any former appropriation.

There is, in addition to the foregoing, a great necessity, as I conceive, for the erection of a sufficient number of lightning-rods for the security of the occupants and protection of the building. This was fully demonstrated during the past summer, one of the chimneys having been struck and totally demolished. The erection of these rods, it is estimated, would cost, for the most approved kind, (copper, with platina points, coated with asphaltum varnish,) about \$800. This amount is embraced in the foregoing estimates.

Respectfully submitted,

J. HOLT,  
Postmaster General.

POST OFFICE DEPARTMENT,  
November 17, 1860.

SIR: The estimated cost of inland mail service for the year ending June 30, 1862, is .....	\$14,955,535 23
The estimated revenue is.....	\$9,213,140 00
Balance of appropriations, arising chiefly from the increased revenues, and not required for the expenditure of 1860.....	475,794 60
	<hr/> 9,688,934 60
Deficiency of revenue to meet expenditures.....	5,266,600 63

Brought forward.....	\$5,266,600 63
Deduct appropriations under acts of March 3, 1847, and March 3, 1851.....	700,000 00
Deficiency.....	4,566,600 63
Estimates for foreign mail service.....	473,000 00
For service between New York and Aspinwall, and Panama and San Francisco.....	170,825 00
Whole amount estimated to be required from the treasury .....	5,210,425 63
The estimate for transporting mails from New York, by Aspinwall and Panama, to San Francisco, is made agreeably to the provisions of the fourth sec- tion of the act of June 15, 1860; but it being appa- rent that the postages will be insufficient to pay for both Isthmus transit service and sea service, it is proper to submit a special estimate for the former, being the contract price with the Panama Railroad Company.....	\$100,000 00
And also the cost of agencies on the Isthmus.....	1,750 00
	101,750 00
Which would make the amount required from the treasury for 1862.....	5,312,175 63

Very respectfully, your obedient servant,

J. HOLT,  
*Postmaster General.*

Hon. HOWELL COBB,  
*Secretary of the Treasury.*

## THE MINT.

MINT OF THE UNITED STATES,  
*Philadelphia, October 29, 1860.*

SIR: I transmit, to-day, to the Register of the Treasury, the estimates of the appropriations required for the support of the Mint and its branches, and the assay office, for the fiscal year ending June 30, 1862; and, in accordance with the usual custom, I herewith enclose for your information a copy of these estimates, and also of my correspondence with the branch mints and the assay office; which exhibit the grounds upon which these estimates are founded.

It will be seen that the sums asked for to support the branch mints at San Francisco and New Orleans, and for the assay office at New York, are in excess of the amount appropriated for the current fiscal year; but the actual expenditures at San Francisco and New York are estimated at the same rate. This difference in the appropriations asked for arises from the fact that at these institutions the estimated surplus remaining unexpended at the close of the current fiscal year is less than it was at the close of the last fiscal year. This difference at San Francisco is estimated at nearly \$48,000, and at New York at \$12,000. These additional sums are therefore asked to be appropriated for the next fiscal year.

At the branch mint in New Orleans the estimate for wages and incidental expenses is \$3,818 55 less than the current year; but there is required at that institution two new coining presses—one for the silver dollar and the double eagle, and one for the smaller coins; also, the boilers, which have been long in use, require to be replaced by new ones. The estimated cost of these presses and new boilers is \$13,500. Taking into view the reduction on the item of wages and incidentals, it will be seen that the appropriations required are \$9,681,35 in excess of the current year.

I have the honor to be, with great respect, your faithful servant,  
JAMES ROSS SNOWDEN,  
*Director of the Mint.*

Hon. HOWELL COBB,  
*Secretary of the Treasury, Washington City.*

*Estimates of appropriations required for the Mint of the United States, the branch mints, and the assay office, for the fiscal year ending June 30, 1862.*

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ESTIMATES OF APPROPRIATIONS.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
<i>Mint of the United States, Philadelphia.</i>			
For salary of the director of the Mint, per act of January 18, 1837 ; 5 Laws, page 137, section 7.....	\$3,500 00	.....	\$3,500 00
Salaries of treasurer, assayer, melter and refiner, chief coinor and engraver, at \$2,000 each, per same act .....	10,000 00	.....	10,000 00
Salaries of assistant assayer and assistant melter and refiner, at \$1,500 each, per same act .....	3,000 00	.....	3,000 00
Salaries of seven clerks, viz : three at \$1,800 each and four at \$1,500 each, per act of August 4, 1854 ; 10 Laws, page 573, section 13 .....	11,400 00	.....	11,400 00
Wages of workmen and adjusters, in addition to unexpended balance .....	67,000 00	\$20,000 00	67,000 00
Incidental and contingent expenses, including wastage, in addition to unexpended balance under this head at the close of the current fiscal year.....	30,000 00	20,000 00	30,000 00
Specimens of ores and coins to be reserved in the cabinet of the Mint.....	300 00	.....	300 00
Transportation of bullion from assay office to the Mint for coinage, per act of March 3, 1853 ; 10 Laws, page 212,.....	5,000 00	.....	5,000 00
<i>Branch Mint, San Francisco.</i>			
Salaries of superintendent and treasurer, at \$4,500 each, per act of July 3, 1822 ; 10 Laws, page 11, section 2.....	9,000 00	.....	9,000 00
Salaries of assayer, melter and refiner, and coinor, at \$3,000 each, per same act.....	9,000 00	.....	9,000 00
Salaries of six clerks, five at \$2,000 each, and one at \$2,500, per same act, and act of August 4, 1854 ; 10 Laws, pages 11, 201, and 558.....	12,500 00	.....	12,500 00
Wages of workmen and adjusters, in addition to estimated deductions from depositors.....	103,928 00	.....	96,928 00
Incidental and contingent expenses, including wastage, in addition to estimated surplus of means at the close of the current fiscal year.....	70,433 00	40,000 00	29,440 21

*Branch mint, New Orleans.*

For salary of superintendent, per act of February 13, 1837 ; 5 Laws, page 147.....	2,500 00	.....	2,500 00
Salary of treasurer, per same act and act of September 30, 1850 ; 9 Laws, page 531.....	4,000 00	.....	4,000 00
Salaries of assayer, coiner, and melter and refiner, at \$2,000 each, per act of February 13, 1837 ; 5 Laws, page 147.....	6,000 00	.....	6,000 00
Salaries of three clerks, per acts of August 4, 1854, and March 3, 1855 ; 10 Laws, pages 573 and 673..	5,800 00	.....	5,800 00
Wages of workmen, in addition to other available means.....	29,066 60	4,713 40	28,519 45
Incidental and contingent expenses, including wastage, in addition to other available means.....	25,634 30	8,765 70	30,000 00

*Assay office, New York.*

For salary of superintendent, per act of March 3, 1853 ; 10 Laws, page 654.....	3,500 00	.....	3,500 00
Salaries of assayer and melter and refiner, at \$3,000 each, per same act .....	6,000 00	.....	6,000 00
Salaries of assistant assayer and assistant melter and refiner, at \$2,000 each, per same act.....	4,000 00	.....	4,000 00
Salaries of six clerks, viz : one at \$2,500, one at \$2,200, two at \$1,800 each, one at \$1,600, and one at \$1,500, per same act.....	11,400 00	.....	11,400 00
Wages of workmen.....	36,000 00	.....	24,000 00

*Branch mint, Charlotte.*

For salary of superintendent, per act of February 13, 1837 ; 5 Laws, page 147.....	2,000 00	.....	2,000 00
Salaries of coiner and assayer, at \$1,500 each, per same act.....	3,000 00	.....	3,000 00
Salary of clerk, per act of March 3, 1835 ; 4 Laws, page 774.....	1,000 00	.....	1,000 00
Wages of workmen.....	3,500 00	.....	3,500 00

*Branch mint, Dahlonega.*

For salary of superintendent, per act of February 13, 1837 ; 5 Laws, page 147.....	2,000 00	.....	2,000 00
Salaries of coiner and assayer, at \$1,500 each, per same act.....	3,000 00	.....	3,000 00
Salary of clerk, per act of March 3, 1855 ; 4 Laws, page 774, section 2.....	1,000 00	.....	1,000 00
Wages of workmen.....	2,880 00	.....	
Incidental and contingent expenses.....	1,000 00	.....	



*Appropriations required for the Mint of the United States at Philadelphia for the fiscal year ending June 30, 1862.*

1. Salaries of officers and clerks :

Director.....	\$3,500	
Treasurer.....	2,000	
Assayer.....	2,000	
Melter and refiner.....	2,000	
Chief coiner.....	2,000	
Engraver.....	2,000	
Assistant assayer.....	1,500	
Assistant melter and refiner.....	1,500	
Three clerks at \$1,800; four at \$1,500.....	11,400	
		\$27,900

2. Wages of workmen and adjusters.....	90,000	
Less estimated deductions \$3,000, and estimated surplus under this head on 30th June, 1861, \$20,000.....	23,000	
		67,000

3. Incidental and contingent expenses.....	50,000	
Less estimated surplus of means under this head at end of current fiscal year.....	20,000	
		30,000

4. For specimens of ores and coins to be reserved in the cabinet of the Mint.....		300
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5. For transportation of bullion from the New York assay office to the Mint for coinage.....		5,000
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Total appropriation required.....	130,200
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*Appropriations required for the support of the branch mint, San Francisco, for the fiscal year ending June 30, 1862.*

1. Salaries of officers and clerks :

Superintendent.....	\$4,500	
Treasurer.....	4,500	
Assayer.....	3,000	
Melter and refiner.....	3,000	
Coiner.....	3,000	
Six clerks: one at \$2,500, and five at \$2,000,.....	12,500	
		\$30,500

2. Wages of workmen.....	166,928	
Less estimated deductions from depositors, available for the expenses of the branch mint.....	63,000	
		103,928

	Brought forward.....	\$103,928
3. Incidental and contingent expenses.....	\$110,433	
Less estimated surplus of means at the end of the current fiscal year.....	40,000	
		<u>70,433</u>
Total appropriation required.....		<u>204,861</u>

BRANCH MINT OF THE UNITED STATES,  
*Treasurer's Office, San Francisco, August 20, 1860.*

SIR: In reply to your communication of the 18th, I have the honor to submit the following, viz:

Estimate of the amount of moneys required for the use of the general and treasurer's departments of this branch, for the fiscal year ending 30th of June, 1862, as per statement inclosed, \$74,428.

Estimate of the probable profits of this branch, available for contingent expenses, for the fiscal year ending June 30, 1862, based entirely on the receipts of this nature for the fiscal year just closed, viz: \$62,981 36.

Very respectfully, your obedient servant,

J. R. SNYDER, *Treasurer.*

To Hon. CHARLES H. HEMPSTEAD,

*Superintendent U. S. Branch Mint, California.*

SUMMARY.

*Estimates of expenses of the United States Branch Mint at San Francisco, and the amount of appropriation required for the fiscal year ending June 30, 1862.*

SUPERINTENDENT AND TREASURER'S DEPARTMENTS.

Salaries of officers and clerks .....	\$30,500
Wages of workmen, watchmen, and others .....	38,928
Stationery and contingent expenses.....	<u>5,000</u>
Total for superintendent and treasurer's departments....	74,428
Assayer's department, including wages of workmen.....	36,618
Coiner's department, including wages of workmen .....	76,815
Melter and refiner's department, including wages of workmen.	<u>120,000</u>
Total expenses.....	<u>307,861</u>

*Less.*

Brought forward.....	\$307,861
Estimated profits, available for expenses.....	\$63,000
Amount of estimated surplus on hand, June 30, 1861.....	40,000
	<hr/> 103,000
Amounts of appropriation required.....	<hr/> 204,861

Respectfully submitted,

CHAS. H. HEMPSTEAD,  
*Superintendent.*U. S. BRANCH MINT,  
*San Francisco, California, Sept. 10, 1860.**Annual estimate of expenses of the melting and refining department,  
United States branch mint, California, for the fiscal year ending June  
30, 1862.*

## MELTING ROOM.

2,000 black-lead crucibles, at \$1 each .....	\$2,000
200 tons stone coal, at \$15.....	3,000
200 bags charcoal .....	1,500
15,000 pounds ingot copper .....	4,500
Fluxes, oil, soap, lights, gloves, &c.....	2,500
Blacksmith's and founder's work.....	1,500
Annual repairs.....	1,500
Sundry unenumerated incidental expenses .....	2,000

## SWEEP ROOM.

Wood, drying pans, sieves, brushes, &c.....	1,000
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## SEPARATING ROOM.

300,000 pounds of nitric acid, at 12 cts.....	36,000
50,000 pounds of sulphuric acid, at 4 cts.....	2,000
150 cords of wood (for drying furnace).....	1,500
100 tons of salt, at \$20 .....	2,000
Vats, fitters, tubs, carriages, chemicals, gloves, aprons, &c., &c.....	3,000
Use of carboys.....	2,000
Annual repairs .....	2,500
Sundry unenumerated incidental expenses.....	1,500
	<hr/> 70,500

Brought forward.....	\$70,500
Wages.....	48,000
Wastage.....	1,500
Total.....	<u>120,000</u>

Respectfully submitted,

LOUIS A. GARNETT,  
*Melter and Refiner.*

C. H. HEMPSTEAD, Esq.,  
*Superintendent, &c.*

ASSAYER'S OFFICE, U. S. BRANCH MINT,  
*August 24, 1860.*

SIR The following is an approximate estimate of the expenses of the assay department for the "fiscal year ending June 30, 1862."

Very respectfully, your obedient servant,

J. H. SNYDER,  
*Assayer.*

CHAS. H. HEMPSTEAD, Esq.,  
*Superintendent U. S. Branch Mint,  
San Francisco, California.*

Contingent expenses.....	\$2,500 00
Wages of employes .....	27,000 00
Glass and earthenware.....	125 00
50,000 cupels.....	600 00
25 pounds of chemical pure muriatic acid.....	18 75
25 " " sulphuric acid.....	12 50
6,500 " " nitric acid.....	3,087 50
2,000 gallons distilled water .....	500 00
200 mattresses .....	68 00
100 annealing cups.....	10 00
100 mouffles .....	100 00
50 bridges .....	50 00
150 crucibles.....	56 25
3 furnaces .....	200 00
Grates, draft doors, and pipes for furnaces.....	125 00
2,500 bags of charcoal.....	1,625 00
2 tons of stone-coal.....	40 00
For repairs in laboratory.....	500 00
	<u>36,618 00</u>

*Estimate of the probable amount required for the general and treasurer's department, of the branch mint of the United States at California, for the year ending June 30, 1862.*

For salaries of officers and clerks, viz :

Superintendent .....	\$4,500
Treasurer.....	4,500
Assayer .....	3,000
Melter and refiner.....	3,000
Coiner .....	3,000
Clerk to treasurer .....	2,500
Four clerks to treasurer, at \$2,000 each.....	8,000
Clerk to superintendent .....	2,000
	<hr/>
	30,500

For wages of workmen and others, viz :

4 laborers, at \$1,565 each.....	\$6,260
1 laborer .....	2,190
1 messenger .....	2,190
1 messenger .....	1,825
6 watchmen, at \$1,825 each.....	10,950
1 millwright.....	1,878
1 conductor .....	1,825
2 doorkeepers, at \$1,825 each.....	3,650
2 outside porters, at \$1,200 each .....	2,400
1 watchman at warehouse .....	1,200
1 laborer at warehouse .....	1,200
1 porter.....	1,440
1 porter.....	720
1 servant.....	1,200
	<hr/>
	38,928
For stationery and contingent expenses.....	5,000
	<hr/>
	74,428
	<hr/>

J. R. SNYDER,  
Treasurer.

BRANCH MINT OF THE UNITED STATES,  
San Francisco, California, August 20, 1860.

*Estimate of the coiner's department United States branch mint, San Francisco, California, for the fiscal year ending June 30, 1862.*

Alcohol .....	\$80
Adjusting aprons.....	25
	<hr/>
Carried forward.....	105

Brought forward .....	\$105
Annealing canisters.....	1,600
Beeswax .....	100
Blank books and stationery.....	100
Boxes, copper linings, and covers.....	200
Belting and lacing leather.....	200
Coal for boilers.....	10,000
Charcoal .....	50
Fire-bricks, clay, and tiles.....	50
Gum packing .....	25
Hardware, trimmings, files, &c.....	200
Gloves and mitts.....	200
Lard and tallow.....	60
Lumber for repairs .....	200
Oil for machinery.....	500
Oil cans and lamps.....	25
Repairs.....	2,500
Rags.....	50
Soap for blanks.....	250
Sulphuric acid.....	75
Towels for cleaning-room.....	25
Wood for annealing.....	2,000
Wood for engine .....	600
Water.....	1,200
Wages.....	53,000
Waste on coinage.....	1,000
Incidental expenses.....	2,500
	<hr/>
	76,815
	<hr/>

Correct.

R. W. SLOCOMB,  
*Coiner.*

UNITED STATES BRANCH MINT,  
*New Orleans, October 9, 1860.*

SIR: Herewith please find inclosed our estimate of the appropriations necessary for this branch, for the fiscal year ending June 30, 1862.

You will also find herewith the copy of a letter addressed to me by the coiner, showing the necessity of appropriating \$20,000 for new machinery; which amount is included in our estimate.

Very respectfully,

WM. A. ELMORE,  
*Superintendent.*

Hon. J. ROSS SNOWDEN,  
*Director Mint, Philadelphia.*

UNITED STATES BRANCH MINT,  
New Orleans, October 1, 1860.

SIR: In the estimates of expenditures for the fiscal year ending June, 1862, I have put down twenty thousand dollars for new machinery.

I beg leave, most respectfully, to invite your attention, and that of the director of the mint, to the necessity of procuring a new set of boilers, the present ones having been in use for more than nine years, and having been patched more than once; also to the fact that we have no suitable press for coining dollars and double eagles, and need a small press for dimes and half dimes.

Very respectfully,

B. F. TAYLOR,  
Coiner.

W. A. ELMORE, Esq.,  
Superintendent Branch Mint, New Orleans.

*Estimate of expenditures at the branch of the United States Mint at New Orleans, for the fiscal year ending on the 30th day of June, 1860.*

*Estimated means and expenditures for the fourth quarter of 1860, and the first and second quarters of 1861.*

MEANS.

Available balance in hands of treasurer, October 1, 1860..	\$1,268 72
Undrawn and available appropriations.....	74,670 38
Estimated legal deductions.....	2,500 00
	<hr/>
	78,439 10

PROBABLE EXPENSES.

1. Salaries of officers and clerks.....	13,725 00
2. Wages of workmen .....	24,085 00
3. Wastage on gold for the year 1860.....	900 00
4. Incidental and contingent expenses, including wages of doorkeeper, porter, messenger, five watchmen, water, gas, ice, stationery, repairs, &c.....	26,250 00
	<hr/>
	64,960 00
Difference, being excess of means over expenses.....	<hr/> 13,479 10 <hr/>

The item of salaries corresponds to amount of appropriation undrawn; the balance of \$13,479 10 is therefore available for wages of

workmen and incidental and contingent expenses, each for the amount of its unexpended appropriation.

The coinage for the next fiscal year will probably range from two millions to two millions and a half; and the expenditures will be about one hundred and nine thousand four hundred and eighty dollars, as exhibited in the following estimate :

1. Salaries of officers and clerks.....	\$18,300 00
2. Wages of workmen .....	33,780 00
3. Wastage on gold for the year 1861.....	1,800 00
4. New machinery, viz :	
Silver dollar press*.....	\$10,000 00
Dime press† .....	5,000 00
Set of boilers.....	5,000 00
	<hr/>
	20,000 00
5. Incidental and contingent expenses, including wages of doorkeeper, &c., as above .....	<hr/> 35,600 00

Making total expenses, for the fiscal year ending

June 30, 1860..... 109,480 00

From this amount must be deducted :

1. Estimated amount of legal deductions	\$3,000 00
2. Excess of means over expenses of this fiscal year.....	13,479 10
	<hr/>
	16,479 10

The net amount required will therefore be :

For the half year ending December 31, 1861, including wastage on gold for the whole year 1861.....	48,300 45
And for the half year ending June 30, 1862.....	44,700 45
	<hr/>

Making total amount to be asked for..... 93,000 90

*Specification of appropriations for the ordinary expenses of the New Orleans branch of the United States Mint, for the fiscal year ending June 30, 1862, supplemental to estimate of said branch mint for the same period.*

*Specification of appropriations for the fiscal year ending June 30, 1862.*

1. Salaries of officers and clerks.....	\$18,300 00
2. Wages of workmen.....	\$33,780 00
Less amount unexpended.....	4,713 40
	<hr/>
	29,066 60

\* Modified by the Director of the Mint—item reduced to \$5,000.

† Modified by the Director of the Mint—item reduced to \$3,500



## ESTIMATES OF APPROPRIATIONS.

	Brought forward.....	\$29,066 60
3.	Wastage on gold for the year 1861.....	1,800 00
4.	New machinery*.....	20,000 00
5.	Incidental and contingent expenses.....	\$35,600 00
	Less amount unexpended.....	\$8,765 70
	And estimated deductions.....	3,000 00
		<hr/> 11,765 70
		<hr/> 23,834 30
	Net amount required.....	<hr/> 93,000 90

A. J. GUIROT, *Treasurer.*

UNITED STATES BRANCH MINT, NEW ORLEANS,  
*Treasurer's Office, October 8, 1860.*

UNITED STATES ASSAY OFFICE,  
*New York, October 15, 1860.*

SIR : I transmit enclosed my estimates of the expenses of this office and of the appropriations required to meet them, for the fiscal year ending June 30, 1862.

In my estimates for the current year, the appropriation asked for "wages of workmen" was \$12,000 less than the estimated expenditure, owing to the existence of an unexpended balance of former appropriations. As no such balance is anticipated at the end of the current year, the estimates now submitted will necessarily show an apparent increase of \$12,000 over those of the year preceding.

Very respectfully, your obedient servant,

S. J. BUTTERWORTH,  
*Superintendent.*

Hon. J. R. SNOWDEN,  
*Director of the Mint.*

A.

*Grounds for the Estimates of the United States assay office, New York,  
for the fiscal year ending June 30, 1862.*

1. Salaries of officers and clerks :

No surplus of appropriations under this head will remain at the close of the current fiscal year.

The amount required to be appropriated to meet existing salaries for the fiscal year ending June 30, 1862, (schedule B,) is..... \$24,900

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\* This item stricken out.

## 2. Wages of workmen :

The expenses under this head are estimated (\$3,000 per month) at..... \$36,000

No unexpended balance is anticipated at the close of the current year.

There will be required for the fiscal year ending June 30, 1862, (schedule B,) an appropriation of..... 36,000

## 3. Incidental and contingent expenses :

These expenses are estimated at..... 40,000

The balance of former appropriations with other available means will be sufficient. No appropriation will therefore be required.

UNITED STATES ASSAY OFFICE,  
New York, October 15, 1860.

## B.

*Appropriations required for the United States assay office, New York,  
for the fiscal year ending June 30, 1862.*

## 1. For salaries of officers and clerks :

Superintendent ..... \$3,500

Assayer..... 3,000

Melter and refiner..... 3,000

Assistant assayer..... 2,000

Assistant melter and refiner..... 2,000

Six clerks: 1 at \$2,500, 1 at \$2,200, 2 at \$1,800 each, 1 at \$1,600, 1 at \$1,500..... 11,400

\$24,900

## 2. For wages of workmen :

Appropriation required, (schedule A)..... 36,000

## 3. Incidental and contingent expenses :

No appropriation required.

Total..... 60,900

UNITED STATES ASSAY OFFICE,  
New York, October 15, 1860.

UNITED STATES BRANCH MINT,  
Charlotte, N. C., August 27, 1860.

SIR: I have the honor of transmitting an estimate of the expenses of this branch of the mint, commencing on the 1st day of July, 1861, and ending on the 30th day of June, 1862, being the same as for last fiscal year.

For salaries of officers and clerk.....	\$6,000 00
For wages of workmen in the various departments.....	3,500 00
For contingent and incidental expenses and wages of two watchmen* .....	2,100 00
	<u>11,600 00</u>

I am, very respectfully, your obedient servant,

G. W. CALDWELL,  
*Superintendent.*

JAMES ROSS SNOWDEN, Esq.,  
*Director of the Mint, Philadelphia.*

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UNITED STATES BRANCH MINT,  
*Dahlonaga, Ga., August 21, 1860.*

SIR: I have the honor to forward a statement of the appropriations that will be needed at this institution for the year ending June 30, 1862, as requested by yours of the 11th instant.

Very respectfully, your obedient servant,

J. M. PATTON,  
*Superintendent.*

JAMES ROSS SNOWDEN, Esq.,  
*Director of Mint, Philadelphia, Pa.*

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*Estimates for Branch Mint, Dahlonaga, for the year ending 39th  
June, 1862.*

For salaries of superintendent, assayer, coiner, and clerk, six thousand dollars.....	\$6,000
For wages of workmen, two thousand eight hundred and eighty dollars.....	2,880
For incidental and contingent expenses, one thousand dollars..	1,000
	<u>9,880</u>

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\* No appropriation required, unexpended balance of former appropriations being sufficient.

J. R. S., *Director.*

## UNITED STATES COAST SURVEY.

COAST SURVEY STATION, NEAR FITCHBURG, MASS.,

*October 15, 1860.*

SIR: I have the honor to present for your examination the estimates for the work of the Coast Survey for the fiscal year 1861-62, and, if approved, would respectfully request that you will insert them in your estimates of appropriations. The several items of the yearly appropriations are identical with those which met your approval last year and that of Congress.

The loss of the steamer Walker requires an item to replace her. As the government policy forbids our resort to the usual modes of security against marine losses, preferring to act as its own insurer, we have no other resource than the public treasury when such losses occur. We have been fortunate in avoiding such losses, and in the only notable case, that of the steamer Jefferson, lost on the coast of Patagonia, Congress promptly replaced the vessel.

In conformity with the policy of the Treasury Department, I have not asked the increase which is required to bring these estimates to their footing of 1857-58, when I estimated the time of completion of the work. This restoration only is needed to make good those estimates of time.

The appropriation asked for the Florida line is for its completion. I was not sure, and so stated in my letter of last year, how this would turn out; but I am now confident that this appropriation will complete the work. It has been a saving of four times the amount appropriated by avoiding a main triangulation around the coast of the peninsula.

I have been able still to keep the usual number of parties on the western coast, and have therefore restricted the item for that part of the survey to its usual limit.

If the item for the publication of records could be doubled, it would be of great advantage. The work is constantly called for at home and abroad, and the present appropriation merely enables us to keep pace with the preparation of the new work for publication.

The survey has again been in progress in every sea-board State and territory of the United States, in either work in the field, afloat, or in the office, and the estimates provide for the onward progress upon the same plan.

The Atlantic triangulation is, as the map sent herewith shows, continuous along the coast of twelve States from Passamaquoddy to the boundary of North and South Carolina, a stretch of more than twelve hundred miles, measured in the most general way. With an interval of some fifty-four miles which is diminished every year by the party at work there, the triangulation is again continuous over the coast of South Carolina, to Cumberland Sound on the coast of Georgia, two hundred and eighty miles. Then there is an interval of twenty-seven

miles which this season will fill up, to the St. John's river, Florida, and the triangles are again continuous to Matanzas inlet, south of St. Augustine. Two parties are working from Matanzas inlet south and from Indian river inlet north, to fill up that interval, to which a third will next season be added, proceeding north from Cape Florida. Another season, or two at most, will fill up the whole space from Cape Florida to Cape Sable, and along the keys from Key Biscayne to Key West and the Marquesas. Charlotte harbor is triangulated and the work extends from Anclote Key to Cedar Keys, ninety miles; from Ocilla river by St. Mark's and Apalachicola to Cape San Blas, ninety-five miles; over St. Andrew's bay; includes East bay, Maria de Galvez, Escambia, and Pensacola bays; touches the entrance of Perdido bay; extends from Mobile bay one hundred and fifty miles to Lake Pontchartrain and over Chandeleur and part of Isle-au-Breton sound to the Delta of the Mississippi, the greater part of which it now includes; over Isle Dernière and Caillou bay; over Atchafalaya and Côte Blanche bays; and from East bay (Galveston) two hundred and fifteen miles passing over Matagorda and Aransas and Corpus Christi bays and their dependencies, to within one hundred and fifteen miles of the Rio Grande.

The progress on the western coast has not been less satisfactory, taking the newness of the survey there into consideration. It has included all the harbors of California and Oregon, and many of those of Washington Territory, especially those of Washington Sound, Puget's Sound and Admiralty inlet, the straits of Haro and Rosario and part of the Gulf of Georgia in the northwest.

Having given in my letter of last year a statement of the progress of the astronomical and magnetic work, I need not repeat it here. The longitude problem has been steadily kept in view, and the occurrence of the total solar eclipse, the path of which crossed from the north-western part of the United States through Washington Territory and the British Possessions, leaving the continent on the coast of Labrador, has been made available for the correction of longitudes and of the lunar tables, by parties sent out for the purpose in connection with those of other departments of the government, and in correspondence with the great astronomical expeditions of Europe.

The number of geographical determinations published by the Coast Survey, exclusive of those made within the past year, is seven thousand one hundred and seventy-eight; the magnetic variations given are upwards of two hundred; the tidal constants for harbors and coast one hundred and ten; and the maps and charts of harbors, bays, inlets, sounds, shoals, &c., drawn, engraved, and published, three hundred, exclusive of progress sketches and diagrams.

Photography has been successfully introduced as a regular part of the office routine in reducing the field maps for engraving, and the whole subject has been systematized in a way to produce a decided gain in time and expenditure. Electrotyping has for some years formed a regular part of the office routine, so that few engraved plates are printed without previous electrotyping. The application to the issue of preliminary charts, by which no portion of engraving is ever lost, and yet each year's field-work is brought out soon after it comes to the

office, has been very successful. These and other matters relating to the progress of the work will be given in more detail in my annual report.

I have revised my estimates of completion of the work, and have ascertained that notwithstanding some severe losses this year, we have kept up to the mark which I had set, and so I have nothing to change in the statements of time made in my report of last year. I will not therefore repeat here what I then said, but proceed at once to give the detailed estimates. The report of this year will give all the details of progress in every section of the coast.

The estimates include as usual in the separate items for Atlantic and Gulf coast, Florida reefs, and Western Coast, the pay of the civilians employed in the work. They suppose the same facilities drawn from the War and Navy Departments as in past years, and connect the rate and localities of progress with the amounts asked. The table with which these estimates close, shows that the items are precisely the same in amount as those asked and appropriated last year.

#### ESTIMATES FOR THE FISCAL YEAR 1861-62.

The annual estimates are precisely the same in amount as those of last year, and are stated in the usual way, the work to be executed being stated, with the amount needed for its accomplishment. This scale of estimate contemplates the completion of the field work on the Atlantic and Gulf coast, in eight to ten years from the present year. By restoring it to the grade of 1857-58, a year in time may be saved. I have conformed to the expressed policy of the Treasury Department in keeping the items at the reduced standard of last year.

The loss of the steamer Walker, by collision at sea, requires an appropriation to replace her. As the government acts as its own insurer, this is an indispensable item of estimate. The loss of a considerable part of the records of last season's work, and the loss of time from having no steamer to take the Walker's place in the Gulf of Mexico, will be sensibly felt in our progress; and I would respectfully urge that another steamer be supplied at the earliest practicable period, so as to enable us to work up again, as soon as possible, to the former efficiency.

The estimates suppose the same aid from the War and Navy Departments as heretofore. Should any part of this be withheld, the proportionate progress of the survey must be diminished, and its completion postponed accordingly.

The several items now presented are the same in amount as have thrice met the approval of Congress, and once by the Congress which will pass upon these.

The item for the line across the Florida peninsula will complete that work. Twenty-seven miles were executed last season in an air line, and forty-three remain to be completed, to reach Cedar Keys. (See the accompanying sketch.) Allowing the usual progress this season, the next year, with the amount asked, will complete this triangulation. The saving, over that which would have been required for a main

triangulation around the peninsula, cannot be estimated at less than four times the cost of this work across.

## ESTIMATES IN DETAIL.

For general expenses of all the sections,\* namely, rent, fuel, materials for drawing, engraving, and printing, and ruling forms, binding, transportation of instruments, maps, and charts, for miscellaneous office expenses, and for the purchase of new instruments, books, maps, and charts..... \$19,000

SECTION I. *Coast of Maine, New Hampshire, Massachusetts, and Rhode Island. Field Work.*—To continue the primary triangulation in this section, and to make the astronomical and magnetic observations connected with it; to extend the secondary triangulation from *Isle au Haut* and the mouth of the *Penobscot*, along the coast eastward towards *Englishman's bay*, and to continue that of *Passamaquoddy bay*; to commence the topography of *Goldsborough harbor*, of *Frenchman's bay*, and that of *Penobscot bay*; to continue that between the *Kennebec* and *Sheepscot rivers*, and that of the coast east of the *Kennebec*; to extend eastward that of *Casco bay*, and complete that of *Cape Cod bay*; to continue the in and off-shore hydrography of the coast of *Maine*, including *Muscongus bay*, *Penobscot bay*, and the ledges off the coast; to continue the tidal and magnetic observations at *Eastport*, and to make tidal observations in connection with the hydrography. *Office Work.*—To make the computations required by the field work; to complete the drawing of coast maps and charts No. 7, *Muscongus bay to Portland*, and No. 11, *Plymouth to Hyannis*; to complete the engraving of coast map and chart No. 9, *Kennebunkport to Cape Ann*; charts of the *Sheepscot* and *Kennebec rivers*, and the sketches of the section; to continue the engraving of preliminary sea-coast chart No. 3, *Small Point to Cape Cod*, coast map and chart No. 10, *Ipswich to Green Harbor*, the chart of *Portland harbor*, and the engraving of No. 11, the drawing and engraving of off-shore chart No. 11, *Cape Ann to Gay Head*, and that of coast map and chart No. 8, *Sequin island to Kennebunkport*; to continue the drawing and commence the engraving of preliminary sea-coast chart No. 2, *Isle au Haut to Cape Elizabeth*, and drawings for charts of the *Damariscotta entrance* and *Jeffreys' bank*, will require.....

43,000

\* Viz: of all included in this item—inclusive of Sections I to IX, and exclusive of Section VI.

SECTION II. *Coast of Connecticut, New York, New Jersey, Pennsylvania, and part of Delaware. Field Work.*—

To commence the triangulation of the rivers of *Connecticut*; to continue the topography of the shores of the *Hudson*; to continue the hydrography of the *Hudson river*, and, if practicable, to commence that of the rivers of *Connecticut*; to execute miscellaneous work of revision in the section, and continue the tidal observations. *Office Work.*—To make the requisite computations; to complete the drawing of coast map and chart No. 21, *New York bay and harbor*, (new edition,) and engrave soundings on the lower sheet of *Hudson river*; to draw and engrave hydrographic sketches of the vicinity of *Sandy Hook shoals* and *Barnegat*, and others, to show progress; and to continue the engraving of chart No. 21, will require.....

\$14,000

SECTION III. *Coast of part of Delaware, and that of Maryland and part of Virginia. Field work.*—To continue

the astronomical and magnetic observations required in the section; to examine and preserve the more important triangulation stations; to continue the triangulation of the *Potomac river* in connection with its topography; to continue the topography of the *James river*, and that of the outer coast of *Virginia* if practicable, and to complete that of the lower part of *Chesapeake bay*; to continue the off-shore hydrography of the section, the hydrography of the *Potomac river*, and the tidal observations. *Office Work.*—To make the reductions and computations required; to complete the drawing and continue the engraving of the upper sheet of the *Patuxent river*; to complete the drawing and commence the engraving of the lower sheet of the *Potomac river*; to complete the engraving of chart No. 32, *Chesapeake bay*, between *Magothy* and *Hudson rivers*; to continue the engraving of charts Nos. 35 and 36, *Chesapeake bay*, between the entrance and *Pocomoke sound*; to continue the drawing and commence the engraving of off-shore chart No. IV, *Cape May to Currituck*; to continue the engraving of coast map and chart No. 29, between *Green Run inlet* and *Little Machipongo*, and commence that of the chart of *James River entrance*; to commence the drawing of coast map and chart No. 30 bis, between *Great Machipongo* and *Cape Henry*, and to draw and engrave the sketches of the section, will require.....

25,000

SECTION IV. *Coast of part of Virginia and part of North Carolina. Field Work.*—To continue the primary triangulation of *Pamlico sound*, and the secondary in connexion with it; to make the necessary magnetic



observations; to complete the topography of the outer coast of *North Carolina*, south of *Hatteras*, to a junction with the *Core sound* work; to continue the in and off-shore hydrography between *Cape Lookout* and *Cape Fear*; to continue observations of the tides and currents, and of the *Gulf Stream*. *Office Work*.—To make computations from the field data; to complete the drawing of coast maps and charts Nos. 46 and 47, *Cape Lookout to Barren inlet*, and to draw and engrave sketches of progress in explorations of the *Gulf Stream*; to continue the drawing of off-shore chart No. VI, from *Ocracoke to Charleston harbor*, of coast map and chart No. 37, *Cape Henry to Currituck*, and that of No. 42, *Pamlico Sound*; to continue the engraving of preliminary sea-coast chart No. 11, *Cape Hatteras to Cape Lookout*; to commence the drawing of coast maps and charts Nos. 38 and 39, from *Currituck to Hatteras light-house*, and No. 44, from *Hatteras light to Ocracoke inlet*; to commence the engraving of coast map and chart No. 46, *Cape Lookout to Bogue inlet*, and to engrave the sketches of the section, will require.....

\$23,000

SECTION V. *Coast of part of North Carolina, and that of South Carolina and Georgia. Field Work*.—To continue the coast triangulation from the boundary of *North and South Carolina*, southward and westward towards *Winyah bay*; to extend the primary triangulation south of *Port Royal sound*, towards the *Savannah river*, and make the secondary triangulation of the intervening rivers; to complete the secondary triangulation of the coast of *Georgia*, and to measure, if practicable and requisite, supplementary bases in the section; to continue the topography of *Port Royal sound*, and of the islands and interior passages between it and *St. Helena sound*; to continue that of the shores of *Wassaw sound* and of its rivers, and to join with the work on the passages from *Savannah river*; to execute the hydrography of *Wassaw sound* and its dependencies, connecting with *Tybee entrance* and *Savannah river*, and, if practicable, to begin that of *St. Andrew's sound*; to connect the hydrography of *Doboy entrance* with the in-shore work between *Sapelo* and *St. Simon's*; to run the off-shore lines required off the coast of *North and South Carolina and Georgia*; to continue the tidal observations at *Charleston* and *St. Mary's river entrance*, and to make, if practicable, tidal and current and *Gulf Stream* observations. *Office Work*.—To continue the computations from field records; to complete the drawing and engraving of lines of deep-sea soundings run in this section; to continue the drawing and engraving of a chart of *Broad and Beaufort rivers*,

South Carolina, and the engraving of the chart of *Ossabaw sound*; to continue the drawing of off-shore chart No. VII, from *Winyah bay* to *St. John's river*; coast map and chart No. 54, from *Fripp's inlet* to *Ossabaw sound*; Nos. 56 and 57, from *St. Catharine's sound* to *St. Mary's river*; preliminary sea-coast chart No. 15, from *Savannah river* to *St. John's river*; and commence the engraving of the chart of *St. Catharine's sound, Georgia*; to commence the drawing of charts of *Wassaw and Doboy sounds*; to commence the engraving of coast map and chart No. 53, between *Stono inlet* and *Fripp's inlet*, and to engrave the sketches of progress, will require.....

\$36,000

SECTION VI. *Coast, Keys, and Reefs of Florida.* (See estimates of appropriation for those special objects.)

SECTION VII. *Part of the western coast of the Florida Peninsula, and part of the northern coast of Florida.*  
*Field Work.*—To continue the triangulation of *St. Joseph's bay (south)* into section VI; to continue that of *St. Joseph's bay, (north,)* and of the coast towards the work of *St. Andrew's bay*; to continue the triangulation of *Santa Rosa sound* eastward, and continue, if practicable, that of *Perdido bay*: to make such astronomical and magnetic observations as may be practicable, in the section; to continue the coast topography from *Bayport* southward, to complete that of *Crooked river*, and continue that of the shore of *St. Vincent's sound* westward, towards *Cape San Blas*, and commence that of *St. Joseph's bay, (north,)* to continue that of *Santa Rosa sound*, and, if practicable, that of *Perdido bay*; to complete the hydrography of *St. George's sound*, and that outside of *St. George's and Dog islands*; to complete soundings in the dependencies of *Pensacola bay*, and, if practicable, continue the hydrography of *St. Vincent's sound* and south of *Cedar Keys*; to make the requisite tidal observations.  
*Office Work.*—To deduce results by computations; to draw the topography and commence the engraving of coast map and chart No. 81, coast of Florida, from *Chassahowitzka river* to *Cedar Keys*; to complete the drawing of No. 85, *St. George's sound*, (eastern part,) the engraving of the chart of *Maria de Galvez and East bays*, and the drawing and engraving of lines of deep-sea soundings in the *Gulf of Mexico*; to draw and engrave progress sketches of the section; to continue the drawing of off-shore chart No. XIII, coast of Florida, from *Waccasassa river* to *Choctaw-hatchee river*, and that of coast map and chart No. 84, Florida coast, from *Ocilla river* to *Crooked river*, (*St. George's sound*),

and to commence the drawing of a chart of *Crystal river* offing, will require ..... \$33,000

SECTION VIII. *Coast of Alabama, Mississippi, and part of Louisiana. Field Work.*—To continue the astronomical (including longitude) and magnetic observations required in the section; to complete the triangulation of *Isle au Breton* sound, and to commence that of the outer coast between the *Mississippi Delta* and *Barataria bay*; to complete the triangulation of the *Delta*, and that of *Atchafalaya river*, from *Berwyck* to *Atchafalaya bay*; to commence triangulation at *Point au Fer*, and extend it towards *Ship shoal* and *Isle Dernière*; to keep the topography up with the triangulations here enumerated, and, if practicable, to continue that of *Marsh island*, (*Côte Blanche bay*;) to continue the hydrography of *Chandeleur* and *Isle au Breton* sounds, and to complete that of the *Mississippi Passes*, and that of *Côte Blanche bay*, to the limits of the triangulation; to continue the off-shore lines of soundings in the *Gulf of Mexico*\* in this section, and to make the tidal and current observations required. *Office Work.*—To continue computations; to complete the drawing and engraving of the resurvey of parts of *Mobile bay*, including *Dog River bar*, and the entrances of *Mobile*, *Spanish*, and *Tensaw rivers*; to continue the engraving of coast map and chart No. 100, from *Point au Fer* to *Marsh island*, and the drawing of off-shore chart No. XIV, *Gulf coast*, from *Choctaw-hatchee river* to the *Mississippi Delta*; to continue the drawing and engraving of the chart of *Côte Blanche bay*; to commence that of the *Southwest Pass* of the *Delta*, and to complete the sketches of the section, will require.....

31,500

SECTION IX. *Part of the coast of Louisiana and coast of Texas. Field Work.*—To continue the triangulation of the *Gulf coast* from *East bay* eastward and northward, to continue that of *Laguna della Madre* and *Isla del Padre* southward toward the boundary; to continue the topography of *Nueces* and *Corpus Christi bays* and that of the coast southward; to continue the hydrography of the outer coast from its limit above *Mata-gorda entrance* southward, and to complete that of *Matagorda bay* and its dependencies; to make the tidal observations required. *Office Work.*—To make computations; to complete the drawing and continue the engraving of coast map and chart No. 108, *Mata-gorda* and *Lavaca bays*; to complete the topographical

\* This supposes that a steam-vessel has been provided, to replace the steamer *Walker* lost by collision at sea.

drawing of No. 109, Gulf coast, from *Matagorda* to *Aranzas pass*, and the engraving of No. 106 and 107, between *Galveston* and *Matagorda entrances*; to continue the drawing of off-shore chart No. XVI, Gulf coast, from *Galveston* to the *Rio Grande*; to draw and engrave the sketches of the section, and to commence the engraving of coast map and chart No. 105, *Galveston bay* and *approaches*, will require.....

\$25,500

Total for the Atlantic coast and Gulf of Mexico.....

250,000

The estimates for the Florida coast, keys, and reefs, and for the western coast of the United States, are intended to provide for the following progress :

#### SECTION VI. *Coast, Keys, and Reefs of Florida. Field*

*Work.*—To continue the triangulation of the eastern coast of the Florida peninsular from *Halifax river* southward, and that of *Indian river* and the adjacent coast northward; to commence, if practicable, that from *Cape Florida* northward; to complete the triangulation of the keys and coast between *Florida bay* and *Card's sound*; to complete that of *Sarasota sound*, and to commence that of *Tampa bay*; to follow the triangulation of *Halifax river* and the coast adjacent with the topography, and continue that of *Indian river* and the neighboring coast; to complete the topography of the southern keys and coast of the peninsula from *Barnes' sound* to the work at *Cape Sable*; to follow the triangulation of *Sarasota* and *Tampa bays* by the topography; to extend, if practicable, the in-shore hydrography north and south of *St. Augustine*; to continue the hydrography of *Florida bay*, and to run off-shore lines from the reefs and coast of this section; to complete the hydrography of *Charlotte harbor* and its approaches, and to keep up the tidal observations at the *Tortugas*. *Office Work.*—To compute results from field records; to complete the drawing and continue the engraving of off-shore chart No. X, *Florida reefs and keys*, from *Key Biscayne* to *Cape Sable*; to complete the engraving of the chart of *St. Augustine harbor* and approaches; that of coast map and chart No. 71, *Florida reefs*, between *Newfound Harbor key* and *Boca Grande*, and the drawing and engraving of the sketches of progress; to complete the engraving of topography on the chart of *Charlotte harbor*, continue the drawing of coast maps and charts Nos. 69 and 70, *Florida reefs* from *Garden key* to *Newfound Harbor key*, and No. 74, *Florida reefs* from *Lower Matecumbe key* to *Cape Sable*, and to commence the drawing of coast map and chart No. 64, *Florida coast*, between *Jupiter inlet* and *Indian river inlet* will require.....

40,000

SECTION X. *Coast of California. Field Work.*—To continue the triangulation from the *Santa Barbara* base northward, and to complete that of the islands off *Santa Barbara channel*, to continue the primary and secondary triangulation north and south from the *San Francisco* base, and to make reconnoissances for extending this work; to make the astronomical and magnetic observations in connection with the triangulation; to continue the topography of the shores of *Santa Barbara channel* and of the islands off the coast; to continue the topography south of *Monterey bay* and that of *Bodega* and *Tomales bays*; to continue the hydrography (in shore and off shore) north and south of *San Francisco entrance*, and that of *Santa Barbara channel*, with such other hydrographic work as the progress of the survey may show to be first needed; to continue the tidal observations in the section. *Office Work.*—To continue the computations and reductions of the field work; to complete the drawing and engraving of charts of the vicinity of *Santa Cruz*, *Santa Rosa*, and *San Nicolas islands*, (*Santa Barbara channel*;) to complete maps of *Petaluma* and *Napa creeks*, (*San Pablo bay*;) and the sketches of the section, and to continue the drawing of the chart of the coast north of *San Francisco entrance*, including *Drake's bay*.

Also for the operations in :

SECTION XI. *Coast of Oregon and that of Washington Territory. Field Work.*—To continue the triangulation of *Washington and Puget's Sounds* and of *Hood's canal*, and the topography and hydrography connected with it; to complete the hydrography of the *Gulf of Georgia*, and to execute such other hydrography as the progress of the survey may show to be first required; to continue the tidal observations in this section. *Office Work.*—To compute results; to continue the drawing and commence the engraving of a chart of *Washington sound*; to commence the drawing of a chart of the *Gulf of Georgia*; and to complete the charts of *Coquille River entrance* and *Gray's harbor*, and the section sketches, will require.....

\$130,000

The other items of appropriation asked are precisely the same in amount as last year; the terms of that for the line across the Florida peninsula express that it is the last appropriation which will be required for that object.

For completing the line to connect the triangulation on the Atlantic coast with that on the Gulf of Mexico, across the Florida peninsula, per act of March 3, 1843,

5,000

For publishing the observations made in the progress of the survey of the coast of the United States, per act of March 3, 1843.....	\$5,000
For repairs of steamers and sailing schooners used in the survey, per act of March 2, 1853.....	10,000
For fuel and quarters, and for mileage or transportation for officers and soldiers of the army serving in the Coast Survey, in cases no longer provided for by the Quartermaster's Department, per act of August 31, 1852.....	5,000
For pay and rations of engineers for seven steamers used in the hydrography of the Coast Survey, no longer supplied by the Navy Department.....	12,800

The amounts thus estimated for the work of the fiscal year 1861-62, and the appropriations for the present year, are given in parallel columns.

Object.	Fiscal year, 1861-62.	Fiscal year, 1860-61.
	<i>Estimated.</i>	<i>Appropriated.</i>
For survey of the Atlantic and Gulf coasts of the United States, including compensation of civilians engaged in the work, per act of March 3, 1843.....	\$250,000	\$250,000
For continuing the survey of the western coast of the United States, including compensation of civilians engaged in the work, per act of September 30, 1850.....	130,000	130,000
For continuing the survey of the Florida reefs and keys, including compensation of civilians engaged in the work, per act of March 3, 1849.....	40,000	40,000
For completing the line to connect the triangulation on the Atlantic coast with that on the Gulf of Mexico, across the Florida peninsula, including compensation of civilians engaged in the work, per act of March 3, 1843.....	5,000	5,000
For publishing the observations made in the progress of the survey of the coast of the United States, including compensation of civilians engaged in the work, per act of March 3, 1843.....	5,000	5,000
For repairs of steamers and sailing schooners used in the survey, per act of March 2, 1853.....	10,000	10,000
For fuel and quarters, and for mileage or transportation, for officers and enlisted soldiers of the army serving in the coast survey, in cases no longer provided for by the quartermaster's department, per act of August 31, 1852.....	*5,000	5,000
For pay and rations of engineers for seven steamers used in the hydrography of the coast survey, no longer supplied by the Navy Department.....	†12,800	12,800
Total.....	457,800	457,800

\* Formerly included in estimates of War Department.

† Formerly included in estimates of the Navy Department.

These are the regular items of annual expenditure. The loss of the steamer Walker requires, to restore the efficiency of the hydrography,

the following, which forms no part of the annual expenditure of the survey:

To provide for a steam vessel, in place of the steamer  
Walker, lost by collision at sea..... \$45,000

This last item can only be considered as replacing part of the capital of the survey, for which the government has been the insurer.

Very respectfully yours,

A. D. BACHE,  
*Superintendent U. S. Coast Survey.*

Hon. HOWELL COBB,  
*Secretary of the Treasury.*

## LIGHT-HOUSE ESTABLISHMENT.

TREASURY DEPARTMENT, OFFICE L. H. BOARD,  
*Washington City, October 20, 1860.*

SIR: The Light-house Board has the honor to submit for your examination and consideration the accompanying estimates of funds which will be required for the support and maintenance of the light-house establishment for the fiscal year ending 30th of June, 1862, in addition to the estimated balances under the respective heads of appropriation which will be available for the service of the said fiscal year, at the close of the present fiscal year ending on the 30th of June, 1861.

These estimates are exhibited in tabular form, from No. 1 to No. 5, inclusive, with explanatory tables in detail, marked A, B, C, D, E, F, G, H, I, K, L, M, N, and O.

It will be observed that the estimate for supplies (see the item in table No. 3 and explanatory table A) is greater this year than last by the sum of \$18,472 80. This is caused by the increased supply of oil found to be necessary by actual experience and by careful experiment and by the increased price of the article.

The estimate for repairs of light-houses (see the item in table No. 3 and explanatory table B) is less this year than last by the sum of \$13,326 14.

The estimate for salaries of light-house keepers (see the item in table No. 3 and explanatory table C) is greater this year than last by the sum of \$24,280 36. This is accounted for by the fact that there was a balance of \$22,035 36 under this head last year, which was added to the appropriation asked for, causing the expenditure of that year to amount to \$210,948 33, which is \$2,244 97 less than is asked for this year. This increase is due to the erection of new light-houses—Minot's Ledge and others.

The estimate for salaries of keepers of light-vessels (see the item in table No. 3 and explanatory table D) is less this year than last by the sum of \$3,450. Caused by the diminution in the number of light vessels afloat.

The estimate for seamen's wages, &c., &c., (see the item in table No. 3 and explanatory table E,) which includes all expenses of light-vessels, other than salaries of keepers, is less this year than last by the sum of \$1,738 70.

The estimate for buoy service (see the item in table No. 3 and explanatory table F) is greater this year than last by the sum of \$5,350, or five per cent. increase on the amount asked for last year. This increased amount is demanded by the increased buoyage of the coasts and harbors, authorized by acts of Congress.

The estimate for expenses of visiting and inspecting lights (see the item in table No. 3 and explanatory table G) is greater this year than last by the sum of \$585 19. This is caused by the fact that last year there was a balance of \$585 19, which was added to the appropriation asked for, and which made the expenditure of that year \$2,000; which is the sum asked for this year.



The estimate for commissions to superintendents (see the item in table No. 3 and explanatory table H) is greater this year than last by the sum of \$361 39, which is caused by the fact that last year there was a balance of \$361 39, which was added to the appropriation asked for, and which made the expenditure of that year \$7,000; which is the sum asked for this year.

In addition to the regular estimate for commissions, the sum of \$12,782 27 has been asked for, to pay commissions to certain superintendents, who though not entitled to commissions for disbursements within their districts (their salaries amounting to more than \$2,500) have yet been declared by a recent decision of the Supreme Court of the United States, (see Howard's Reports, December term, 1858, *Converse vs. the United States*,) to be entitled to commissions for disbursements, for objects outside of their districts.

These are all the estimates for the Atlantic, Gulf, and Lake coasts.

Of the estimates for the Pacific coast, it will be observed, that the estimate for supplies (see item in table No. 5 and explanatory table I) is greater this year than last by the sum of \$5,603 36, which is caused by the fact that last year there was a balance of \$5,603 36, which was added to the appropriation asked for, and which made the expenditure for that year \$17,270; which is the sum asked for this year.

There was nothing asked for for repairs for this coast last year, as there was a balance of \$7,500; which was expended. This year the sum of \$10,000 is asked for, which is an increase over the expenditure of last year of \$2,500; and which is believed to be required by the present condition of the light-houses on that coast.

The estimate for buoy service this year is greater than last by the sum of \$7,000, which arises from the fact that there was a balance of \$7,000 last year, which was added to the appropriation asked for, and which made the expenditure for that year \$10,000, which is the same amount asked for this year.

The estimate for salaries of keepers on this coast is greater this year than last by the sum of \$21,800. This is caused by the fact that last year there was a balance of \$17,000, which was added to the sum asked for, and which made the expenditure for that year \$21,000, which is \$4,800 less than is asked for this year. The increase is due to the new light-houses in course of construction and to be constructed on that coast under existing acts of Congress, and for which keepers will have to be appointed.

The subjoined tabular statement of the comparative amounts of estimates of this year (1861-62) and last (1860-61) has been prepared, to show concisely that, although at first glance there appears to be a largely increased amount asked for for 1861-62 over that asked for 1860-61, yet, when the balances on hand on the 30th June, 1860, are taken into view, it will be perceived that the excess for 1861-62 is very slight, and even this excess is more than accounted for by the increased price of oil which it will be necessary to pay, at least 10 cents per gallon.

*Atlantic, Gulf, and Lake Coasts.*

	Estimates 1861-62.	Estimates 1860-61.	Expenditures 1860-61.
Supplies of oil, &c., light-houses.....	\$154,698 80	\$136,226 00	\$136,226 00
Repairs, &c., &c., light-houses.....	102,200 00	115,526 14	115,526 14
Salaries of keepers of light-houses.....	213,193 33	188,912 97	210,948 33
Salaries of keepers of light-vessels .....	23,900 00	27,350 00	27,350 00
Seamen's wages, &c., light-vessels .....	170,967 70	172,705 00	172,705 00
Raising, cleaning, &c., buoys.....	112,350 00	107,000 00	107,000 00
Visiting and inspecting lights.....	2,000 00	1,414 81	2,000 00
Commissions of superintendents.....	19,782 27	6,638 61	7,000 00
	799,092 10	755,773 53	778,755 47
Deduct amount of extra commissions to superintendents for disbursement outside of districts.....	12,782 27		
Amount of regular estimates for 1861-62.....	786,309 83		
Amount of expenditures 1860-61.....	778,755 47		

Leaving an increase for 1861-62 of..... 7,554 36

But which is more than accounted for by the increased price of oil, viz: 10 cents per gallon on 80,000 gallons, \$8,000.

Indeed, when it is considered that a large item embraced in the estimates for 1861-62, viz: that for commissions to superintendents for disbursements for objects beyond the limits of their respective districts, as per decision of the Supreme Court above referred to, is in fact to meet an expense belonging not to this year, but to last year, and which amount (\$12,782 27) should in justice be deducted from 1861-62 and added as an item of the expenses of 1860-61, it is plain that the aggregate amount for 1861-62 is less than that of 1860-61.

The foregoing explanations will enable you to perceive that the board proposes, as heretofore, to administer the affairs of the Light-house Establishment for the coming year (1861-62) with a due regard to economy, and that it has confined its estimates within the smallest limits consistent with efficiency.

A list of the light-houses and light-vessels of the United States, showing number of keepers and assistant keepers, and the amount of salary allowed to each, is appended, marked P.

I am, sir, very respectfully, your obedient servant,

W. B. SHUBRICK,  
*Chairman Light-house Board.*

RAPHAEL SEMMES,  
WILLIAM F. SMITH,  
*Secretaries.*

Hon. HOWELL COBB,  
*Secretary of the Treasury.*

## No. 1.

*Estimates of appropriation under the control of the Treasury Department, required for the service of the fiscal year ending June 30, 1862.*

	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
One chief clerk of the Light-house Board, as per act of March 3, 1853; 2d session 32d Congress, section 3, page 211.....	\$2,000 00	.....	\$2,000 00
Two clerks of the third class, at \$1,600 each, per act of April 22, 1854; 1st session 33d Congress, section 1, page 216.....	3,200 00	.....	3,200 00
One clerk of the second class, per same act.....	1,400 00	.....	1,400 00
One clerk of the first class, per same act.....	1,200 00	.....	1,200 00
One messenger, per joint resolution of August 18, 1856; 1st session 34th Congress.....	840 00	.....	840 00
One laborer, per same resolution.....	600 00	.....	600 00
	9,240 00	.....	9,240 00

RAPHAEL SEMMES, }  
WM. F. SMITH, } *Secretaries.*

TREASURY DEPARTMENT, Office Light-house Board, October 20, 1860.

W. B. SHUBRICK, *Chairman Light-house Board.*

No. 2.

*Estimate for blank-books, binding, stationery, and miscellaneous expenses of the Office of the Light-house Board for the fiscal year ending June 30, 1862.*

	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
For blank-books, binding, stationery, and miscellaneous expenses, and postage.....	\$600 00	.....	\$600 00

RAPHAEL SEMMES, }  
WM. F. SMITH, } *Secretaries.*

TREASURY DEPARTMENT, *Office Light-house Board, October 20, 1860.*

W. B. SHUBRICK, *Chairman Light-house Board.*

*Estimates of appropriations under the control of the Treasury Department, required for the service of the fiscal year ending June 30, 1860.*

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
For supplying the light-houses and beacon lights on the Atlantic, Gulf, and Lake coasts with oil, wicks, glass chimneys, and other necessary expenses of the same, repairing and keeping in repair the lighting apparatus, &c., as per act of Congress approved August 7, 1789, 1st session 1st Congress, page 54, volume 1, Statutes at Large, and at each succeeding session of Congress to June 30, 1860, inclusive, (as per statement A, hereto appended) .....	\$154,698 00		\$136,226 00
For repairs and incidental expenses, refitting and improving all the light-houses and buildings connected therewith, (as per statement B, hereto appended) .....	102,200 00		115,526 14
For salaries of 596 keepers of light-houses and lighted beacons, and their assistants, as per acts of Congress approved May 3, 1828, section 4, volume 4, page 284, Statutes at Large; August 12, 1848, 1st session 30th Congress, chapter 166, page 297, volume 9, and as above. (Statement C).....	213,193 33		168,912 97
For salaries of 43 keepers of light-vessels, as per act of Congress approved May 26, 1824, 1st session 18th Congress, chapter 181, page 62, volume 4, Statutes at Large, and as above, (as per statement D).....	23,900 00		27,350 00
For seamen's wages, repairs, supplies, and incidental expenses of 45 light-vessels, as per acts of Congress as above, (as per statement E).....	170,967 70		172,705 00
For expenses of raising, cleaning, painting, repairing, removing, and supplying losses of buoys and day beacons, and for chains, sinkers, &c, for the same, as per act of Congress approved September 28, 1850, volume 9, page 504, Statutes at Large, and as above, (as per statement F) .....	112,350 00		107,000 00
For expenses of visiting and inspecting lights and other aids to navigation, as per acts of Congress as above, (as per statement G).....	2,000 00		1,414 81
For commissions, at 2½ per centum, to such superintendents as are entitled to the same under the proviso to the act of March 3, 1851, 2d session 31st Congress, chapter 32, page 608, Pamphlet Laws, entitled "An act making appropriations for the civil and diplomatic expenses of the government for the year ending June 30, 1852, and for other purposes," on the amount that may be disbursed by them. (See statement H).....	7,000 00		6,638 61

For commissions, at $2\frac{1}{2}$ per centum, to superintendents on disbursements for objects outside their districts. (See statement H).....	12,782 27		
Total amount of estimates for Atlantic, Gulf, and Lake coasts for the fiscal year 1861-62.....	799,092 10		
Total amount of appropriations for Atlantic, Gulf, and Lake coasts for 1860-61.....			755,773 53

No. 4.

*Estimates for commutation of fuel and quarters for officers of the army serving on light-house duty.*

LIGHT-HOUSE ESTABLISHMENT.

Hheads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
For commutation of fuel and quarters for officers of the army serving on light-house duty, the payment of which is no longer made or provided for by the Quartermaster's Department. (See statement O).....	\$5,239 79	\$2,428 31	\$3,202 29

RAPHAEL SEMMES, }  
 WM. F. SMITH,    } *Secretaries.*

W. B. SHUBRICK, *Chairman Light-house Board.*

TREASURY DEPARTMENT, *Office Light-house Board, October 20, 1860.*

*Estimates of appropriations, under the control of the Treasury Department, required for the service of the fiscal year ending June 30, 1862.*

## PACIFIC COAST.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
For supplying nineteen light-houses and beacon-lights with oil, glass chimneys, wicks, chamois skins, polishing powder, and other cleaning materials, transportation, expenses of keeping lamps and machinery in repair, publishing notices to mariners of changes of aids to navigation, as per acts of Congress, approved September 28, 1850, 1st session 31st Congress, chapter 77, page 503, volume 9 Statutes at Large, and at each succeeding session of Congress to June 30, 1860, inclusive. (See I).....	\$17,270 00		\$11,666 64
For repairs and incidental expenses of nineteen light-houses and buildings connected therewith, as per act of Congress approved August 7, 1789, page 54 Statutes at Large, and of each succeeding session since. (See K).....	10,000 00		
For salaries of forty-three keepers and assistant keepers of light-houses, at an average not exceeding \$800 per annum, as per act of Congress approved August 3, 1854, 1st session 33d Congress, chapter 242, page 563 pamphlet laws. (See L).....	25,800 00		4,000 00
For expenses of raising, cleaning, painting, repairing, removing, and supplying losses of floating buoys and beacons, chains, sinkers, &c., for the same, and for coloring and numbering all the buoys authorized by law, to March 3, 1857, as per act of Congress approved September 28, 1850, 1st session 31st Congress, chapter 77, page 503 Statutes at Large, and at each succeeding session to June 30, 1860, inclusive. (See M).....	10,000 00		3,000 00
For maintenance of the vessel provided for by the act of August 18, 1856, as per acts of Congress approved March 3, 1857, June 12, 1858, and June 20, 1860, for inspection and transportation purposes.....	30,000 00		30,000 00

For commissions, at  $2\frac{1}{2}$  per centum, to such superintendents as are entitled to the same under the proviso to the act of 3d March, 1851, 2d session 31st Congress, chapter 32, page 608, pamphlet laws, entitled "An act making appropriations for the civil and diplomatic expenses of the government for the year ending June 30, 1852, and for other purposes," on the amount that may be disbursed by them. (See N).....

1,500 00

Total amount of estimates for Pacific coast for 1861-62.....

94,570 00

Total amount appropriated for Pacific coast for 1860-61.....

48,666 64

RAPHAEL SEMMES, }  
WM. F. SMITH, } *Secretaries.*

TREASURY DEPARTMENT, *Office Light-house Board, October 20, 1860*

W. B. SHUBRICK, *Chairman Light-house Board.*



## A.

*Oil and other supplies for the light-houses and lighted beacons on the Atlantic, Gulf, and Lake coasts, authorized prior to June 25, 1860, for the fiscal year ending June 30, 1862.*

For 56,184 gallons best quality sperm oil, at \$1 70 per gallon.....	\$95,512 80
For 90 dozen chamois skins, at \$9 .....	810 00
For 600 gallons spirits of wine, at 75 cts.....	450 00
For 4,000 pounds best quality whiting, at 4 cts.....	160 00
For 700 pounds polishing powder, at \$1.....	700 00
For 5,000 linen cleaning towels, at 16 cts.....	800 00
For 2,500 lamp glass chimneys, first order, at 60 cts.....	1,500 00
For 1,500 " " second order, at 55 cts...	825 00
For 5,000 " " fourth order, at 20 cts...	1,000 00
For 3,500 " " fifth and sixth orders, at 15 cts.....	525 00
For 1,520 yards wicks for first order lamps, at 80 cts.....	1,216 00
For 960 " " " " at 70 cts.....	672 00
For 1,000 " " " " at 60 cts.....	600 00
For 2,500 " " fourth, fifth, and sixth order lamps, at 50 cts.....	1,250 00
For 800 yards wicks for hand lamps, at 20 cts.....	160 00
For 450 phials clockmaker's oil, at \$2.....	900 00
For 400 hand dusting brushes, at 75 cts.....	300 00
For 250 dozen lamp brushes, at \$1 50.....	375 00
For expenses of repairing and keeping in repair illuminating apparatus, mechanical and other lamps, clock-work machinery, and incidental expenses.....	25,000 00
For expenses of gauging, testing, transportation, incidental expenses, and delivery of oil and other supplies for light-houses.....	21,943 00
Total amount of table A.....	<u>154,698 80</u>

## B.

*Explanation of estimates for repairs and incidental expenses, &c., of all the light-houses and lighted beacons authorized at successive sessions of Congress to June 25, 1860, for the fiscal year ending June 30, 1862.*

Estimated expense for repairs and incidental expenses of the light-houses and lighted beacons for the fiscal year ending June 30, 1862.....	<u>\$102,200 00</u>
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## C.

*Explanation of estimates for salaries of keepers of light-houses and lighted beacons, authorized at successive sessions of Congress, to June 25, 1860, for the fiscal year ending June 30, 1862.*

For salaries of 596 keepers and assistants, as per act of Congress approved May 23, 1828, (sec. 4, vol. 4, page 284, Statutes at Large,) at an average of \$400 each, amounting to \$238,400, of which there will be required.....\$213,193 33

Total amount of Table C..... 213,193 33

## D.

*Explanation of estimates for salaries of keepers of light-vessels, for the fiscal year ending June 30, 1862.*

Salaries of forty-three keepers of light-vessels.....\$23,900 00

Total amount of Table D..... 23,900 00

## E.

*Explanation of estimates for expenses of light-vessels, authorized prior to June 25, 1860, for the fiscal year ending June 30, 1862.*

Wages of 44 mates, at an average of \$360 per annum.....\$15,840 00

Wages of 176 seamen, at an average of \$20 per month, each, 42,240 00

Rations in kind for 263 seamen and others, delivered on board of light-vessels, at 30 cents per day, each..... 28,798 50

Fuel and water for 43 light-vessels..... 3,440 00

Replacing lost anchors and cables..... 9,600 00

Repairing and keeping in repair 45 light-vessels, at an average of \$500 each..... 22,500 00

Transportation of supplies and incidental expenses arising from casualties..... 5,000 00

22,676 gallons best quality sperm oil, at \$1 70 per gallon, 38,549 20

Chimneys, wicks, and cleaning materials of all kinds..... 2,500 00

Repairing and keeping in repair the illuminating apparatus of light-vessels..... 2,500 00

Total amount estimated for 1861-1862.....170,967 70

## F.

*Explanation of estimates for expenses of buoys, beacons, and day-marks, for the fiscal year ending June 30, 1862.*

For expenses of weighing, cleaning, repairing, painting, replacing, and supplying losses of buoys, and for chains, moorings, and incidental expenses of the same; and for repairing and keeping in repair all the day-marks, beacons, spindles, and monuments, authorized at successive sessions of Congress, to June 25, 1860; and for expenses of coloring and numbering all the buoys and beacons, in conformity to the acts approved March 3, 1851, and September 28, 1850, (vol. 9, page 504, Stat. at Large,)....\$112,350

## G.

Expenses of visiting and inspecting lights and other aids to navigation, as per acts of Congress..... \$2,000 00

## H.

*Explanation of estimates for Superintendent's commissions for disbursements on the Atlantic, Gulf, and Lake coasts.*

For commissions, at two and a half per centum, to such superintendents as are by law entitled to the same..... \$7,000 00

For commissions to superintendents, on disbursements made by them for objects outside of their respective districts, under decision of Supreme Court, (Howard's Reports, December term, 1858, *Converse vs. United States*,) ..... 12,782 27

19,782 27

## I.

## PACIFIC COAST.

*Explanation of estimates for supplies of lights, authorized prior to June 25, 1860, for the fiscal year ending June 30, 1862.*

For 5,850 gallons best sperm oil, at \$1 60 per gallon..... \$9,360 00  
For casks, freight, and incidental expenses ..... 2,400 00

For 950 glass chimneys, at 60 cents.....	\$570 00
For 950 yards of wicking, at 75 cents.....	712 50
For wicks for hand and lighting lanterns.....	50 00
For 190 linen cleaning towels, at 25 cents.....	47 50
For 200 pounds whiting in boxes, at 15 cents.....	30 00
For 25 pounds rouge polishing powder, at \$1.....	25 00
For cleaning brushes for lamps, spirits of wine, clock-maker's oil, and for cleaning illuminating apparatus and revolving machinery.....	250 00
For transportation of supplies, &c., to light-houses.....	1,000 00
For repairing and keeping in repair the revolving machinery lamps, burners, &c.....	2,825 00
Total estimate for 1861-62.....	<u>17,270 00</u>

## K.

*Explanation of estimate for repairs and incidental expenses of light-houses on the Pacific coast for the fiscal year ending June 30, 1862.*

Repairing and keeping in repair, superintending, and inspecting 19 light-houses, authorized prior to June 25, 1860, publishing notices to mariners, &c..... \$10,000 00

## L.

*Explanation of estimate for salaries of keepers and assistant keepers of light-houses on the Pacific coast, authorized prior to June 25, 1860, for the fiscal year ending June 30, 1862.*

For salaries of 43 keepers and assistants at an average of \$800 per annum, authorized by law \$34,400, of which will be required..... \$25,800 00

## M.

*Explanation of estimate for expenses of buoys and beacons for the Pacific coast for the fiscal year ending June 30, 1862.*

Expense of supplying losses of chains, sinkers, &c., &c., on the Pacific coast, authorized by law to June 25, 1860.. \$10,000 00

## N.

*Explanation of estimate of sums required for commissions of superintendents on the Pacific coast for the fiscal year ending June 30, 1860.*

For commissions, at  $2\frac{1}{2}$  per centum, to such superintendents of lights as are by law entitled to the same..... \$1,500 00

## O.

*Explanation of estimate of sums required for fuel and quarters for officers of the army serving on light-house duty, the payment of which is no longer made or provided for by the Quartermaster's Department of the army, for the fiscal year ending June 30, 1862.*

For one colonel, serving on the eastern coast.....	\$785 00
For one major, serving on the eastern coast.....	752 00
For seven captains, serving on the eastern coast.....	3,824 00
For two lieutenants, serving on the eastern coast.....	842 00
For one lieutenant serving on the Pacific coast.....	768 00

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6,971 00

Being 12 officers, viz: three members of the Light-house Board, and nine engineer officers on light-house duty.

Add 10 per cent. for contingencies for officers on temporary duty.....	697 10
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7,668 10

Deduct amount available from previous appropriations.....	2,428 31
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Amount required to be appropriated for fiscal year ending June 30, 1862.....	5,239 79
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The above estimate has been made out from information obtained from the regulations of the Quartermaster's Department.

## P.

*List of light-keepers in the United States, showing number of keepers and assistants, and amount of salary allowed to each.*

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Ellsworth, Me., Supt.</i>			
West Quoddy Head.....	1	.....	\$410
Little River.....	1	1	250
Round Island.....	1	.....	350
Libby's Island.....	1	.....	350
Moose Peak.....	1	.....	400
		1	400
Nashe's Island.....	1	.....	250
Narraguagus.....	1	.....	350
Petit Menan.....	1	.....	350
		1	500
		1	300
Winter Harbor.....	1	1	240
Mount Desert.....	1	.....	400
		1	600
		1	300
Baker's Island.....	1	1	300
Bear Island.....	1	.....	350
Bass Harbor Head.....	1	.....	350
Edgemoggin.....	1	.....	350
Spoon Island.....	1	.....	350
Saddleback Ledge.....	1	.....	350
		1	250
Heron Neck.....	1	.....	350
Widows' Island.....	1	.....	350
Eagle Island Point.....	1	.....	350
Pumpkin Island.....	1	.....	350
Matinicus Rock.....	1	.....	450
		1	300
		1	300
Grindel's Point.....	1	.....	350
Dice's Head.....	1	.....	350
Brown's Head.....	1	.....	350
Deer Island Thoroughfare.....	1	.....	350
<i>Portland, Me., Supt.</i>			
White Head.....	1	.....	410
		1	250
Owl's Head.....	1	.....	400
Negro Island.....	1	.....	350
Fort Point.....	1	.....	350
Tenant's Harbor.....	1	.....	400
Marshall's Point.....	1	.....	350
Franklin Island.....	1	.....	400
Manheigin.....	1	.....	450
		1	300
		1	300
Penmaquid Point.....	1	.....	350
Burnt Island.....	1	.....	350
Hendrick's Head.....	1	.....	350
Pond Island.....	1	.....	450
Seguin.....	1	.....	500
		1	300
		1	250

## LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Portland Supt.—Continued.</i>			
Cape Elizabeth.....	1	.....	\$500
		1	350
		1	250
		1	250
Portland Harbor.....	1	.....	400
Portland Breakwater.....	1	.....	400
Wood Island.....	1	.....	350
Goat Island.....	1	.....	350
<i>Portsmouth, N. H., Supt.</i>			
Boon Island.....	1	.....	600
		1	300
		1	300
Whale's Back.....	1	.....	600
		1	300
Portsmouth Harbor.....	1	.....	350
Isle of Shoals.....	1	.....	600
		1	300
<i>Boston, Mass., Supt.</i>			
Newburyport Harbor and Beacon.....	1	.....	375
Ipswich and Beacon.....	1	.....	400
Annisquam.....	1	.....	350
Straitsmouth.....	1	.....	350
Cape Ann.....	1	.....	450
		1	300
		1	300
Eastern Point.....	1	.....	400
		1	250
Ten Pound Island.....	1	.....	350
Baker's Island.....	1	.....	400
		1	200
Marblehead.....	1	.....	400
Egg Rock.....	1	.....	400
Boston.....	1	.....	500
		1	300
		1	300
Boston Narrows.....	1	.....	400
Long Island Head.....	1	.....	350
Scituate.....	1	.....	400
Plymouth.....	1	.....	400
Race Point.....	1	.....	350
		1	200
Long Point.....	1	.....	350
Mayo's Beach.....	1	.....	350
Billingsgate Island.....	1	.....	400
Cape Cod, (Truro).....	1	.....	500
		1	300
		1	300
Nauset Beach.....	1	.....	425
Minot's Ledge.....	1	.....	1,000
		1	500
		1	500
<i>Barnstable, Mass., Supt.</i>			
Sandy Neck.....	1	.....	400
Chatham.....	1	.....	400
		1	300
Monomoy Point.....	1	.....	400

## LIST—Continued.

Stations.	Number of Keepers.	Number of assistants.	Salary.
<i>Barnstable Supt.—Continued.</i>			
Bass River.....	1	.....	\$350
Hyannis.....	1	.....	300
Wing's Neck.....	1	.....	350
Bishop and Clerks.....	1	.....	450
		1	350
<i>Nantucket, Mass., Supt.</i>			
Nantucket Great Point.....	1	.....	450
		1	300
Saukaty Head.....	1	.....	600
		1	360
Brant Point.....	1	.....	300
Nantucket beacon.....	1	.....	300
Nantucket Cliff beacons.....	1	.....	300
<i>Edgartown, Mass., Supt.</i>			
Gay Head.....	1	.....	500
		1	300
		1	300
Cape Poge.....	1	.....	350
Edgarton.....	1	.....	350
Holme's Hole.....	1	.....	350
Holme's Hole beacon.....	1	.....	350
Nobsque Point.....	1	.....	350
Tarpaulin Cove.....	1	.....	350
<i>New Bedford, Mass., Supt.</i>			
Cuttyhunk.....	1	.....	350
Dumpling Rock.....	1	.....	400
Clark's Point.....	1	.....	350
Palmer's Island.....	1	.....	350
Ned's Point.....	1	.....	350
Bird Island.....	1	.....	350
<i>Newport, R. I., Supt.</i>			
Beavertail.....	1	.....	350
		1	300
Lime Rock.....	1	.....	350
Newport Harbor.....	1	.....	350
Dutch Island.....	1	.....	350
Poplar Point.....	1	.....	350
Prudence Island.....	1	.....	350
Bristol Ferry.....	1	.....	350
Warwick.....	1	.....	350
Nayat Point.....	1	.....	350
Point Judith.....	1	.....	350
Block Island.....	1	.....	400
<i>Stonington, Conn., Supt.</i>			
Watch Hill.....	1	.....	350
Stonington.....	1	.....	350
Morgan's Point.....	1	.....	350
North Dumpling.....	1	.....	500



## LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>New London, Conn., Supt.</i>			
New London.....	1	.....	\$400
Saybrook.....	1	.....	400
Calves Island.....	1	.....	400
Brockway's Beach.....	1	.....	100
Devil's Wharf.....	1	.....	100
<i>New Haven, Conn., Supt.</i>			
Faulkner's Island.....	1	.....	500
New Haven.....	1	.....	350
Long Wharf, New Haven.....	1	.....	300
Stratford Point.....	1	.....	350
Bridgeport.....	1	.....	350
		1	240
Black Rock.....	1	.....	350
Norwalk Island.....	.....	.....	350
Great Captain's Island.....	.....	.....	350
<i>Sag Harbor, N. Y., Supt.</i>			
Montauk Point.....	1	.....	550
		1	300
		1	300
Little Gull Island.....	1	.....	600
		1	300
Gardiner's Island.....	1	.....	400
Plum Island.....	1	.....	350
Cedar Island.....	1	.....	350
<i>New York Supt.</i>			
Horton's Point.....	1	.....	400
		1	250
Old Field Point.....	1	.....	350
Eaton's Neck.....	1	.....	350
		1	250
Lloyd's Harbor.....	1	.....	350
Execution Rocks.....	1	.....	500
		1	300
		1	300
Sand's Point.....	1	.....	400
Throgg's Neck.....	1	.....	400
Great West Bay.....	1	.....	500
		1	300
		1	300
Fire Island.....	1	.....	500
		1	250
		1	250
Navesink.....	1	.....	600
		1	360
		1	360
		1	360
Sandy Hook.....	1	.....	600
		1	360
		1	360
		1	360
Conover.....	1	.....	400
Chapel Hill.....	1	.....	400
Point Comfort.....	1	.....	400

## LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>New York Supt.—Continued.</i>			
Waackaack.....	1	.....	\$400
Elm Tree.....	1	.....	400
New Dorp.....	1	.....	400
Fort Tompkins.....	1	.....	350
Princess Bay.....	1	.....	400
Robbin's Reef.....	1	.....	600
Bergen Point.....	1	.....	400
Corner Stake.....	1	.....	100
Passaic and Beacons.....	1	.....	500
		1	200
Stony Point.....	1	.....	350
West Point.....	1	.....	100
Esopus Meadows.....	1	.....	350
Rondout.....	1	.....	350
Saugerties.....	1	.....	350
Four-mile Point.....	1	.....	350
Coxsackie.....	1	.....	350
Stuyvesant.....	1	.....	350
New Baltimore.....	1	.....	100
Five Hook Island.....	1	.....	100
Coeyman's Bar.....	1	.....	100
Schodack Channel.....	1	.....	100
Cow Island.....	1	.....	100
Van Wie's Point.....	1	.....	100
<i>Tuckerton, N. J., Supt.</i>			
Barnegat.....	1	.....	600
		1	300
		1	300
<i>Great Egg Harbor, N. J., Supt.</i>			
Absecum.....	1	.....	600
		1	300
		1	300
<i>Wilmington, Del., Supt.</i>			
Cape May.....	1	.....	500
		1	250
		1	250
Cape Henlopen.....	1	.....	500
		1	250
		1	250
Cape Henlopen Beacon.....	1	.....	400
Delaware Breakwater.....	1	.....	550
		1	300
Brandywine Shoal.....	1	.....	500
		1	360
		1	360
Maurice River.....	1	.....	350
Egg Island.....	1	.....	350
Mahon's River.....	1	.....	450
Cohausey.....	1	.....	350
Bombay Hook.....	1	.....	450
Reedy Island.....	1	.....	400
Christiana.....	1	.....	350
Port Mifflin.....	1	.....	400
Fenwick's Island.....	1	.....	400
		1	300.

## LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Eastville, Va., Supt.</i>			
Assateague .....	1	.....	\$400
		1	250
Hog Island.....	1	.....	400
Cape Charles.....	1	.....	500
		1	300
		1	300
Watt's Island.....	1	.....	350
Cherrystone .....	1	.....	400
		1	300
<i>Norfolk, Va., Supt.</i>			
Cape Henry.....	1	.....	550
		1	250
		1	250
Old Point Comfort.....	1	.....	550
		1	250
Naval Hospital .....	1	.....	200
White Shoals .....	1	.....	500
		1	300
Point of Shoals.....	1	.....	500
		1	300
Deepwater Shoals.....	1	.....	500
		1	300
Jordan's Point.....	1	.....	400
Back River.....	1	.....	400
New Point Comfort.....	1	.....	400
Craney Island.....	1	.....	450
		1	300
Stingray Point.....	1	.....	400
		1	300
<i>Baltimore, Md., Supt.</i>			
Fog Point.....	1	.....	400
Clay Island.....	1	.....	375
Point Lookout.....	1	.....	350
Cove Point.....	1	.....	350
Sharpe's Island.....	1	.....	350
Thomas's Point.....	1	.....	350
Greenbury Point.....	1	.....	350
Seven-foot knoll .....	1	.....	600
		1	300
		1	300
North Point.....	1	.....	600
Fort Carroll .....	1	.....	400
Lazaretto Point.....	1	.....	350
Pool's Island.....	1	.....	460
Turkey Point.....	1	.....	350
Fishing Battery.....	1	.....	400
Havre-de-Grace .....	1	.....	350
Sandy Point.....	1	.....	350
<i>Alexandria, Va., Supt.</i>			
Piney Point.....	1	.....	350
Blackiston's Island.....	1	.....	450
Fort Washington .....	1	.....	120
Jones's Point .....	1	.....	400

## LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Elizabeth City, N. C., Supt.</i>			
Body's Island.....	1	1	\$500
Wade's Point.....	1	1	300
Roanoke Marshes .....	1	1	400
North River.....	1	1	300
<i>Ocracoke, N. C., Supt.</i>			
Ocracoke.....	1		500
<i>Washington, N. C., Supt.</i>			
Cape Hatteras and beacon .....	1		400
Cape Hatteras beacon light .....	1	1	300
Pamlico Point.....	1	1	300
N. W. Point Royal Shoal .....	1	1	300
<i>Beaufort, N. C., Supt.</i>			
Cape Lookout.....	1	1	300
Bogue Banks and beacon .....	1	1	300
<i>Wilmington, N. C., Supt.</i>			
Cape Fear.....	1		400
Federal Point.....	1		400
Oak Island.....	1		400
Prices Creek.....	1		400
Campbell's Island .....	1		350
Orton's Point.....	1		350
Upper Jettee.....	1		350
<i>Georgetown, S. C., Supt.</i>			
Georgetown.....	1		400
Port Point.....	1		350
<i>Charleston, S. C., Supt.</i>			
Cape Romain .....	1	1	300
Charleston and beacon.....	1	1	300
Bull's Bay .....	1	1	400
Sullivan's Island.....	1		450
Fort Sumter.....	1		400
Castle Pinckney.....	1		400
Battery (Charleston).....	1		250

## LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Charleston, S. C., Supt.—Continued.</i>			
Hunting Island.....	1	.....	\$500 00
		1	300 00
		1	300 00
<i>Savannah, Ga., Supt.</i>			
Tybee and beacon.....	1	.....	533 33
		1	300 00
		1	300 00
Cockspur Island and Oyster-bed beacon.....	1	.....	400 00
		1	300 00
Fig Island.....	1	.....	400 00
The Bay (Savannah).....	1	.....	150 00
<i>Darien, Ga., Supt.</i>			
Sapelo.....	1	.....	400 00
		1	300 00
St. Simon's .....	1	.....	400 00
Wolf's Island beacons.....	1	.....	400 00
St. Andrew's Sound .....	1	.....	500 00
St. Catharine's Sound.....	1	.....	500 00
<i>St. Mary's, Ga., Supt.</i>			
Little Cumberland Island.....	1	.....	400 00
		1	250 00
<i>Fernandina, Fla., Supt.</i>			
Amelia Island and beacon.....	1	.....	400 00
		1	250 00
North beacons.....	1	.....	400 00
<i>Jacksonville, Fla., Supt.</i>			
St. John's river.....	1	.....	400 00
		1	300 00
<i>St. Augustine, Fla., Supt.</i>			
St. Augustine.....	1	.....	400 00
Cape Canaveral.....	1	.....	500 00
		1	360 00
Jupiter Inlet.....	1	.....	600 00
		1	300 00
		1	300 00
<i>Key West, Fla., Supt.</i>			
Cape Florida.....	1	.....	550 00
		1	300 00
Carysfort Reef.....	1	.....	800 00
		1	300 00
		1	300 00
Sand Key.....	1	.....	550 00
		1	300 00
		1	300 00
Dry Bank.....	1	.....	600 00
		1	300 00
		1	300 00

## LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
Key West.....	1	.....	\$500
		1	300
Northwest Passage.....	1	.....	550
		1	300
Dry Tortugas.....	1	.....	550
		1	300
		1	300
Dry Tortugas Harbor.....	1	.....	550
Egmont Key.....	1	.....	450
		1	300
<i>St. Mark's, Fla., Supt.</i>			
Cedar Keys (Sea-horse Key).....	1	.....	450
		1	300
St. Mark's.....	1	.....	450
<i>Apalachicola, Fla., Supt.</i>			
Dog Island.....	1	.....	500
		1	360
Cape St. George.....	1	.....	450
		1	360
Cape St. Blas.....	1	.....	500
		1	300
<i>Pensacola, Fla., Supt.</i>			
Pensacola.....	1	.....	600
		1	400
		1	400
Caycas Range Beacons.....	1	.....	450
Barrancas Range Beacon and Bar Beacon.....	1	.....	450
<i>Mobile, Ala., Supt.</i>			
Sand Island and Beacons.....	1	.....	600
		1	400
		1	400
Mobile Point and Beacons.....	1	.....	500
		1	300
Choctaw Point and Beacons.....	1	.....	500
		1	360
		1	360
<i>Shieldsboro', Miss., Supt.</i>			
Round Island.....	1	.....	500
East Pascagoula.....	1	.....	400
Ship Island.....	1	.....	500
		1	300
Biloxi.....	1	.....	400
Cat Island.....	1	.....	500
		1	350
Pass Christian.....	1	.....	500
Chandeleur.....	1	.....	600
		1	350
Pleasanton's Island.....	1	.....	500
<i>New Orleans, La., Supt.</i>			
Proctorsville.....	1	.....	400

## LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>New Orleans, La., Supt.—Continued.</i>			
Rigolets.....	1	.....	\$500
Bon Fouca.....	1	.....	500
Port Pontchartrain.....	1	.....	500
Bayou St. John.....	1	.....	500
New Canal.....	1	.....	500
Tchefuncta.....	1	.....	500
Pass Manchac.....	1	.....	500
Pass à L'Outre.....	1	.....	600
		1	360
		1	360
South Pass.....	1	.....	600
		1	360
Head of Passes.....	1	.....	600
Southwest Pass.....	1	.....	600
		1	360
Barrataria Bay.....	1	.....	500
		1	300
Timballier Bay.....	1	.....	500
		1	300
<i>Franklin, La., Supt.</i>			
Ship Shoal.....	1	.....	600
		1	300
		1	300
		1	300
Shell Keys.....	1	.....	600
		1	300
Southwest Reef.....	1	.....	600
		1	360
Calcasieu River.....	1	.....	500
<i>Galveston, Texas, Supt.</i>			
Bolivar Point.....	1	.....	600
		1	240
Galveston Range Beacons.....	1	.....	240
Half Moon Shoal.....	1	.....	500
		1	300
Redfish Far.....	1	.....	500
		1	300
Clopper's Bar.....	1	.....	400
		1	300
Sabine Pass.....	1	.....	600
		1	300
Bolivar Point Range Light.....	1	.....	400
Pelican Spit Beacon.....	1	.....	400
Bird Island.....	1	.....	400
<i>Saluria, Texas, Supt.</i>			
Matagorda.....	1	.....	600
		1	240
Aransas Pass.....	1	.....	600
Saluria.....	1	.....	300
Half Moon Reef.....	1	.....	400
		1	300
Swash.....	1	.....	400
		1	300

## LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Point Isabel, Texas, Supt.</i>			
Point Isabel.....	1	.....	\$500
		1	300
Padre Island Beacon.....	1	.....	360
Rio Grande.....	1	.....	500
<i>Plattsburg, N. Y., Supt.</i>			
Split Rock.....	1	.....	350
Cumberland Head.....	1	.....	350
White Hall Stake Lights.....	1	.....	200
No. 1, opposite Chapman's Dock .....		1	100
Nos. 2 and 3, south of Quoddy's Dock and Steam Mill Point.....		1	150
Nos. 4, 5, and 6, head of Two Channels, Maple Bend, and lower end of Two Channels.....		1	200
Nos. 7 and 8, opposite Belder's Wharf and above Pulpit Point.....		1	150
No. 9, lower end of Four Channels and Narrows..		1	100
Point au Roche.....	1	.....	350
Crown Point.....	1	.....	350
<i>Burlington, Vt., Supt.</i>			
Juniper Island .....	1	.....	350
Burlington Pier .....	1	.....	150
Isle au Motte.....	1	.....	200
Windmill Point.....	1	.....	350
<i>Ogdensburg, N. Y., Supt.</i>			
Ogdensburg.....	1	.....	350
Cross Over Island.....	1	.....	350
Sister's Island, St. Lawrence River.....	1	.....	350
<i>Cape Vincent, N. Y., Supt.</i>			
Sunken Rock.....	1	.....	350
Rock Island.....	1	.....	350
Tibbett's Point .....	1	.....	350
<i>Sackett's Harbor, N. Y., Supt.</i>			
Galloo Island.....	1	.....	400
Horse Island .....	1	.....	350
Stony Point.....	1	.....	350
<i>Oswego, N. Y., Supt.</i>			
Oswego.....	1	.....	400
Big Sodus and Beacon.....	1	.....	470
<i>Rochester, N. Y., Supt.</i>			
Genesee and Beacon.....	1	.....	350
		1	240
<i>Lewiston, N. Y., Supt.</i>			
Niagara Fort.....	1	.....	350



## LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Buffalo, N. Y., Supt.</i>			
Black Rock Pier.....	1	.....	\$120
Horse Shoe Reef.....	1	.....	500
		1	300
Buffalo .....	1	.....	400
		1	300
Dunkirk .....	1	.....	550
		1	300
<i>Erie, Penn., Supt.</i>			
Presque Isle.....	1	.....	350
Presque Isle Beacons and Range.....	1	.....	400
<i>Cleveland, Ohio, Supt.</i>			
Conneaut .....	1	.....	400
Ashtabula .....	1	.....	400
Grand River and Beacon .....	1	.....	450
		1	250
Cleveland.....	1	.....	500
Black River .....	1	.....	400
<i>Sandusky, Ohio, Supt.</i>			
Vermillion.....	1	.....	180
Huron .....	1	.....	350
Cedar Point and Range.....	1	.....	450
Sandusky.....	1	.....	350
Green Island.....	1	.....	400
<i>Toledo, Ohio, Supt.</i>			
West Sister.....	1	.....	350
Turtle Island .....	1	.....	400
		1	100
<i>Detroit, Mich., Supt.</i>			
Monroe.....	1	.....	350
Gibraltar.....	1	.....	350
Mamajuda.....	1	.....	350
Grassy Island.....	1	.....	350
Windmill Point.....	1	.....	350
Fort Gratiot.....	1	.....	300
Point aux Barques.....	1	.....	350
		1	350
Charity Island .....	1	.....	350
Ottawa Point .....	1	.....	350
Saginaw Bay .....	1	.....	350
St. Clair Flats.....	1	.....	400
		1	300
<i>Michilimackinac, Mich., Supt.</i>			
Thunder Bay Island .....	1	.....	400
		1	300
Detour.....	1	.....	350
Bois Blanc .....	1	.....	400
Cheboygan .....	1	.....	350
Presque Isle.....	1	.....	350

## LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Michilimackinac, Mich., Supt.—Continued.</i>			
Waugoshance.....	1		\$600
		1	300
		1	300
Skilligalee .....	1		400
		1	250
Beaver Island Harbor .....	1		350
Beaver Island .....	1		350
Grand Traverse .....	1		350
South Manitou .....	1		350
Point Iroquois .....	1		350
White Fish Point.....	1		350
Grand Island .....	1		350
		1	300
Marquette.....	1		350
Portage River.....	1		350
Manitou.....	1		400
		1	240
Copper Harbor.....	1		350
Copper Harbor Ranges.....	1		300
Eagle Harbor.....	1		350
Eagle River.....	1		350
Ontonagon.....	1		350
La Pointe.....	1		350
Minnesota Point.....	1		350
Grand Island Harbor.....	1		350
		1	300
Raspberry Island .....	1		350
<i>Chicago, Ill., Supt.</i>			
Muskegon.....	1		450
Grand River .....	1		350
Kalamazoo.....	1		350
St. Joseph's.....	1		450
Michigan City .....	1		350
Chicago.....	1		450
Little Fort, or Waukegan.....	1		350
<i>Milwaukee, Wis., Supt.</i>			
Southport or Kenosha .....	1		350
Root River, (Racine).....	1		350
Milwaukee .....	1		350
North Cut Beacon.....	1		180
Port Washington.....	1		350
Sheboygan .....	1		350
Manitowoc .....	1		350
Bayley's Harbor.....	1		350
Port du Morts.....	1		350
		1	240
Pottawatomie.....	1		350
Tail Point.....	1		350
<i>San Francisco, Cal., Supt.</i>			
Farallones.....	1		800
		1	500
		1	500
		1	500

## LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>San Francisco, Cal., Supt.—Continued.</i>			
Point Bonita.....	1	1	\$800
			500
Fort Point.....	1	1	600
			500
Alcatraz.....	1	1	800
			500
Mare Island.....	1	1	600
Humbolt.....	1	1	600
			500
Crescent City.....	1	1	600
Punta de Los Reyes.....	1	1	800
			500
Cape Mendocino.....	1	1	800
			500
			500
<i>San Diego, Cal., Supt.</i>			
Point Loma.....	1	1	800
			500
<i>San Pedro, Cal., Supt.</i>			
Santa Barbara.....	1		600
Point Conception.....	1		800
		1	500
		1	500
		1	500
<i>Monterey, Cal., Supt.</i>			
Point Pinos.....	1	1	800
			500
<i>Cape Perpetua, Oregon, Supt.</i>			
Umpqua.....	1	1	800
			500
<i>Astoria, Oregon, Supt.</i>			
Cape Hancock.....	1	1	800
			500
			500
<i>Fort Townsend, Washington Ter., Supt.</i>			
Cape Flattery.....	1	1	800
			500
			500
			500
New Dungeness.....	1	1	800
			500
Blunt's Island.....	1	1	600
			500
Whidby's Island.....	1	1	600
			500

## LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<b>LIGHT VESSELS.</b>			
<i>Boston Supt.</i>			
Minot's Ledge.....	1		\$700
<i>Barnstable Supt.</i>			
Pollock Rip.....	1		700
Succonesset Shoal.....	1		500
Handkerchief Shoal.....	1		500
Shovelful Shoal.....	1		700
<i>Nantucket Supt.</i>			
New South Shoals.....	1		1,000
Cross Rip.....	1		650
Relief Light-vessel.....	1		500
<i>Newport Supt.</i>			
Brenton's Reef.....	1		700
<i>New Bedford Supt.</i>			
Vineyard Sound, (Sow and Pigs).....	1		650
<i>Stonington Supt.</i>			
Eel Grass Shoal.....	1		500
<i>New London Supt.</i>			
Bartlett Reef.....	1		500
Cornfield Point.....	1		600
<i>New Haven Supt.</i>			
Stratford Point.....	1		700
<i>New York Supt.</i>			
Sandy Hook.....	1		700
<i>Wilmington Supt.</i>			
Five Fathom Bank.....	1		700
Upper Middle, (Cross Ledge).....	1		500
<i>Baltimore Supt.</i>			
Hooper's Straits.....	1		450
Janes Island.....	1		400
<i>Norfolk Supt.</i>			
Willoughby Spit.....	1		500
York Spit.....	1		500
Wolf Trap.....	1		500
Windmill Point.....	1		500

## LIST—Continued.

Stations.	Number of keepers.	Number of assistants.	Salary.
<i>Alexandria Supt.</i>			
Upper Cedar Point.....	1	.....	\$400
Lower Cedar Point.....	1	.....	400
<i>Tappahannock Supt.</i>			
Bowler's Rock.....	1	.....	400
<i>Elizabeth City Supt.</i>			
Roanoke Island.....	1	.....	500
<i>Ocracoke Supt.</i>			
Royal Shoal.....	1	.....	500
Harbor Island.....	1	.....	500
Brant Island Shoal.....	1	.....	500
Neuse River.....	1	.....	500
Long Shoal.....	1	.....	500
<i>Plymouth Supt.</i>			
Roanoke River.....	1	.....	500
<i>Wilmington, N. C., Supt.</i>			
Frying Pan Shoals.....	1	.....	1,000
Horse Shoe Shoal.....	1	.....	400
<i>Charleston Supt.</i>			
Rattlesnake Shoals.....	1	.....	700
<i>Beaufort, S. C., Supt.</i>			
Combakee Bank.....	1	.....	500
Calibogue Sound.....	1	.....	500
<i>Savannah Supt.</i>			
Martin's Industry.....	1	.....	700
Tybee Island Knoll.....	1	.....	500
<i>Jacksonville Supt.</i>			
Dames Point.....	1	.....	500

GENERAL LAND OFFICE,  
*October 10, 1860.*

SIR: I have the honor to submit estimates of appropriations required for this branch of the public service, for the fiscal year ending June 30, 1862, viz:

1. Estimate of salaries in this office. In the estimate under this head, we have included the number of clerks provided by the act of 1853, with the *three* principal clerks authorized by act of July 4, 1836, for one of which no appropriation was asked at the last session.

2. Estimates of contingent expenses, \$44,000, for this office, on the basis authorized and appropriated per act of June 23, 1860, which reduced our submitted estimate in the sum of \$10,000.

3. Estimate of appropriations for collecting revenue from the sales of public lands, upon the estimate of \$2,000,000 receipts.

4. Estimate of the probable amounts of the two, three, and five per cent. to certain States, and for refunding, &c., on same basis of receipts.

The surveying estimates will be accompanied with a separate communication.

With great respect, your obedient servant,

JOS. S. WILSON,  
*Commissioner.*

Hon. JACOB THOMPSON,  
*Secretary of the Interior.*

*Estimates of appropriations required for the office of the Commissioner of the General Land Office for the fiscal year ending June 30, 1862.*

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
<p>For salary of Commissioner of the General Land Office, per act of July 4, 1836; 5 Laws, page 111, section 10.....</p> <p>For salary of Recorder, per same act and act of March 3, 1837; 5 Laws, pages 111 and 164.....</p> <p>For salary of chief clerk, per act March 3, 1853; 10 Laws, page 211.....</p> <p>For salary of three principal clerks of public lands, private land claims, and surveys, per act July 4, 1836, at \$1,800 each; 5 Laws, page 111.....</p> <p>For salary of three clerks of class four, per act of March 3, 1853; 10 Laws, page 211, section 3.....</p> <p>For salary of twenty-three clerks of class three, per same act and act of April 22, 1854; 10 Laws, pages 211 and 276.....</p> <p>For salary of forty clerks, of class two, per same acts.....</p> <p>For salary of forty clerks of class one, per same acts.....</p> <p>For salary of draughtsman, at \$1,600, and assistant draughtsman, at \$1,400, per act of July 4, 1836; 5 Laws, page 112, section 10, and act of April 22, 1854; 10 Laws, page 276.....</p> <p>For salary of two messengers and three assistant messengers, per act of July 4, 1836; 5 Laws, page 112, and per joint resolution of August 18, 1856; 11 Laws, page 145, viz:</p> <p>    One messenger..... \$840</p> <p>    Four messengers, at \$700 each..... 2,800</p> <p>For salary of two packers, at \$600 each, per act of July 4, 1836; 5 Laws, page 112, act of September 30, 1850; 9 Laws, page 527, and joint resolution of August 18, 1856; 11 Laws, page 145</p> <p>For salary of seven laborers, per joint resolution of August 18, 1856; 11 Laws, page 145, and general appropriation act of June 23, 1860.....</p> <p>For salary of seven night watchmen, per same resolution and act.....</p> <p>For salary of one day watchman, per act of June 2, 1858; 11 Laws, page 301.....</p>	<p>\$3,000 00</p> <p>2,000 00</p> <p>2,000 00</p> <p>5,400 00</p> <p>5,400 00</p> <p>36,800 00</p> <p>56,000 00</p> <p>48,000 00</p> <p>3,000 00</p> <p>3,640 00</p> <p>1,200 00</p> <p>4,200 00</p> <p>4,200 00</p> <p>600 00</p>		
	175,440 00	.....	\$173,890 00

*Additional appropriations under military act of March 3, 1855, and heretofore provided for, per act of August 18, 1856, making appropriations, &c., and subsequent acts.*

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
For salary of principal clerk as director.....	\$2,000 00		
For salary of one clerk of class three.....	1,600 00		
For salary of four clerks of class two.....	5,600 00		
For salary of forty clerks of class one.....	48,000 00		
For salary of two laborers, per joint resolution of August 18, 1856; 11 Laws, page 145.....	1,200 00		
	58,400 00	.....	\$58,400 00

*Provided, That the Secretary of the Interior, at his discretion, shall be, and he is hereby, authorized to use any portion of said appropriation for piece work, or by the day, week, month, or year, at such rate or rates as he may deem just and fair.*



*Estimates of appropriations required to meet contingent expenses of the office of Commissioner of the General Land Office  
for the fiscal year ending June 30, 1862.*

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Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
For cash system and military patents under laws prior to September 28, 1850, patent and other records, tract-books and blank-books for this and the district land offices, binding plats and field notes, stationery, furniture, and repairs of same, and miscellaneous items, including two of the city daily newspapers, to be filed, bound, and preserved for the use of the office; also, for contingent expenses in addition, under swamp land act of September 28, 1850, military bounty land acts of September 28, 1850, March 22, 1852, and act of August 31, 1852, for satisfaction of Virginia land warrants, and for contingent expenses under act of March 3, 1855, granting bounty land, and amendatory act of May 14, 1856, for patents, patent and other records, stationery, and miscellaneous items on account of bounty lands under said acts; and for fuel, lights, and incidental expenses attending the same, including pay of furnace-keepers...	\$44,000 00	.....	\$44,000 00

ESTIMATES OF APPROPRIATIONS.

*Estimates of appropriations required to meet expenses of collecting the revenue from the sales of public lands in the several States and Territories for the fiscal year ending June 30, 1862.*

	Salaries and commissions.	Expenses of depositing.	Incidental expenses.	Totals.
<i>Ohio.</i>				
Chillicothe .....	\$1,200	\$50	\$100	\$1,350
<i>Indiana.</i>				
Vincennes .....	\$500	\$50	\$100	
Indianapolis .....	1,100	100	100	
	1,600	150	200	\$1,950
<i>Illinois.</i>				
Springfield .....	\$1,200	\$100	\$600	\$1,900
<i>Missouri.</i>				
St. Louis .....	\$2,000		\$8,000	
Booneville .....	3,000	\$600	300	
Jackson .....	5,000	1,000	300	
Warsaw .....	5,000	1,000	300	
Springfield .....	5,000	1,000	300	
	20,000	3,600	9,200	\$32,800
<i>Alabama.</i>				
St. Stephens .....	\$3,000	\$500	\$200	
Greenville .....	3,000	500	200	
Huntsville .....	3,000	500	200	
Tuscaloosa .....	3,000	500	200	
Elba .....	3,000	500	200	
Demopolis .....	3,000	500	200	
Montgomery .....	3,000	500	200	
Centre .....	3,000	500	200	
	24,000	4,000	1,600	\$29,600
<i>Mississippi.</i>				
Washington .....	\$2,500	\$500	\$200	
Paulding .....	2,500	500	200	
Jackson .....	2,500	500	200	
Columbus .....	2,500	500	200	
	10,000	2,000	800	\$12,800
<i>Louisiana.</i>				
New Orleans .....	\$1,500	\$300	\$200	
Opelousas .....	1,500	300	200	
Monroe .....	4,000	300	200	

## LIST—Continued.

	Salaries and commissions.	Expenses of depositing.	Incidental expenses.	Totals.
<i>Louisiana—Continued.</i>				
Greensburg.....	\$3,000	\$300	\$200	
Natchitoches.....	2,500	300	200	
	12,500	1,500	1,000	\$15,000
<i>Michigan.</i>				
Detroit.....	\$1,500		\$2,000	
East Saginaw.....	1,500	\$400	200	
Ionia.....	1,500	400	200	
Marquette.....	1,500	400	200	
Traverse City.....	1,500	400	200	
	7,500	1,600	2,800	\$11,900
<i>Arkansas.</i>				
Batesville.....	\$6,000	\$400	\$200	
Little Rock.....	5,000		200	
Washington.....	4,000	400	200	
Fayetteville.....	4,000	400	200	
Clarksville.....	4,000	400	200	
Champagnole.....	5,000	400	200	
	28,000	2,000	1,200	\$31,200
<i>Florida.</i>				
Tallahassee.....	\$1,500		\$200	
St. Augustine.....	1,200	\$200	200	
Newnansville.....	1,500	200	200	
Tampa.....	1,500	200	200	
	5,700	600	800	\$7,100
<i>Iowa.</i>				
Fort Des Moines.....	\$2,000	\$300	\$600	
Council Bluffs.....	3,000	300	200	
Fort Dodge.....	3,000	300	200	
Sioux City.....	3,000	300	200	
	11,000	1,200	1,200	\$13,400
<i>Wisconsin.</i>				
Menasha.....	\$1,500	\$200	\$200	
Falls of St. Croix.....	1,500	200	100	
Stevens' Point.....	1,500	200	100	
La Crosse.....	1,500	200	100	
Bayfield.....	1,500	200	100	
Eau Claire.....	1,500	200	100	
	9,000	1,200	700	\$10,900

## LIST—Continued.

	Salaries and commissions.	Expenses of depositing.	Incidental expenses.	Totals.
<i>California.</i>				
San Francisco.....	\$6,000	.....	\$1,000	
Los Angeles.....	6,000	\$500	1,000	
Marysville.....	6,000	500	1,000	
Humboldt.....	6,000	500	1,000	
Stockton.....	6,000	500	1,000	
Visalia.....	6,000	500	1,000	
	36,000	2,500	6,000	\$44,500
<i>Minnesota.</i>				
Sunrise City.....	\$2,500	\$200	\$200	
St. Cloud.....	2,500	200	200	
Chatfield.....	2,500	200	200	
Forest City.....	2,500	200	200	
St. Peter.....	2,000	200	200	
Henderson.....	2,000	200	200	
Portland.....	2,000	100	200	
Otter Tail City.....	2,000	100	200	
	18,000	1,400	1,600	\$21,000
<i>Oregon.</i>				
Oregon City.....	\$5,000	\$600	\$1,000	
Roseburg.....	5,000	600	1,000	
	10,000	1,200	2,000	\$13,200
<i>Washington Territory.</i>				
Olympia.....	\$5,000	\$600	\$1,000	
Columbia River District.....	5,000	600	3,000	
	10,000	1,200	4,000	\$15,200
<i>Kansas Territory.</i>				
Lecompton.....	\$3,000	\$500	\$300	
Kickapoo.....	3,000	500	300	
Fort Scott.....	3,000	500	300	
Junction City.....	3,000	500	300	
	12,000	2,000	1,200	\$15,200
<i>Nebraska Territory.</i>				
Omaha City.....	\$3,000	\$500	\$300	
Brownsville.....	3,000	500	300	
Nebraska City.....	3,000	500	300	
Dakota City.....	3,000	500	300	
	12,000	2,000	1,200	\$15,200

## LIST—Continued.

	Salaries and commissions.	Expenses of depositing.	Incidental expenses.	Totals.
<i>New Mexico Territory.</i>				
Santa Fé .....	\$5,000	\$300	\$500	\$5,800

## RECAPITULATION.

Page 1 .....	\$70,500	\$11,400	\$13,500	\$95,400
Page 2 .....	97,200	9,100	12,700	119,000
Page 3 .....	67,000	8,100	10,500	85,600
Totals .....	234,700	28,600	36,700	300,000

GENERAL LAND OFFICE, October 10, 1860.

Estimate of the probable amounts that will be required to be expended for the following objects, during the fiscal year ending 30th June, 1862 :

Two per cent. to the States of Alabama and Mississippi, under the act of 4th September, 1841, upon the net proceeds from the sales of public lands within their respective limits.....	\$8,000
Three and five per cent. to the States of Ohio, Indiana, Illinois, Missouri, Arkansas, Iowa, Wisconsin, Michigan, Alabama, Mississippi, Florida, Louisiana, Minnesota, and Oregon, under the several acts for their admission into the Union .....	100,000
For repayment upon lands illegally sold under act of 12th January, 1825.....	75,000
For refunding purchase money for land sold in the Greensburg district, Louisiana, per act of 29th August, 1842 ....	2,000

*Estimates of appropriations for the surveying department for the fiscal year ending June 30, 1862.*

Object of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, in part, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
<i>For compensation of surveyors general and their clerks, and for contingent expenses of the offices of the surveyors general of Oregon, California, Washington, New Mexico, Kansas, Nebraska, and Utah, in addition to the unexpended balances of former appropriations.</i>			
1. For compensation of the surveyor general of Florida, per act of March 2, 1833; 4 Statutes, page 624, section 1.....	\$2,000 00	.....	\$2,000 00
2. For compensation of the clerks in the office of the surveyor general of Florida, per act of May 9, 1836; 5 Statutes, page 26, section 1.....	3,500 00	.....	3,500 00
3. For compensation of the surveyor general of Wisconsin and Iowa, per act of August 8, 1846; 9 Statutes, page 79, section 1.....	2,000 00	.....	2,000 00
4. For compensation of the clerks in the office of the surveyor general of Wisconsin and Iowa, per act of August 8, 1846; 9 Statutes, page 79, section 1.....	6,300 00	.....	6,300 00
5. For compensation of the surveyor general of Oregon, per act of March 3, 1853; 10 Statutes, page 248, section 11.....	3,500 00	.....	3,500 00
6. For compensation of the clerks in the office of the surveyor general of Oregon, per act of September 27, 1850; 9 Statutes, page 496, section 2.....	4,000 00	.....	4,000 00
7. For compensation of the surveyor general of California, per act of March 3, 1853; 10 Statutes, page 244, section 1.....	4,500 00	.....	4,500 00
8. For compensation of the clerks in the office of the surveyor general of California, per act of March 3, 1853; 10 Statutes, page 245, section 2.....	11,000 00	.....	11,000 00
9. For compensation of the surveyor general of Washington Territory, per act of March 3, 1855; 10 Statutes, page 674, section 26.....	3,000 00	.....	3,000 00
10. For compensation of the clerks in the office of the surveyor general of Washington Territory, per act of March 3, 1855; 10 Statutes, page 674, section 26.....	4,000 00	.....	4,000 00
11. For compensation of the surveyor general of New Mexico, per act of July 22, 1854; 10 Statutes, page 308, section 1.....	3,000 00	.....	3,000 00
12. For compensation of the clerks in the office of the surveyor general of New Mexico, per act of July 22, 1854; 10 Statutes, page 308, section 1.....	4,000 00	.....	4,000 00
13. For compensation of a translator in the office of the surveyor general of New Mexico.....	2,000 00	.....	1,467 06

# SURVEYING DEPARTMENT—Continued.

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ESTIMATES OF APPROPRIATIONS.

Object of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
14. For compensation of the surveyor general of Kansas and Nebraska, per act of July 22, 1854; 10 Statutes, page 309, section 10.....	\$2,000 00	.....	\$2,000 00
15. For compensation of the clerks in the office of the surveyor general of Kansas and Nebraska, per act of July 22, 1854; 10 Statutes, page 309, section 10.....	6,300 00	.....	6,300 00
16. For compensation of the surveyor general of Utah, per act of February 21, 1855, 10 Statutes, page 611, section 1, and section 3 of act of March 3, 1857, 34th Congress, page 213.....	1,274 72	\$2,275 28	4,000 00
17. For compensation of the clerks in the office of the surveyor general of Utah, per act of February 21, 1855, 10 Statutes, page 611, section 1, and act of March 3, 1857, section 3, 34th Congress, page 213.....	1,380 43	2,619 57	4,000 00
18. For compensation of the surveyor general of Minnesota, per act of May 18, 1796, 1 Statutes, page 464, section 10, and act of March 3, 1857, section 3, 34th Congress, page 213.....	2,000 00	.....	2,000 00
19. For compensation of the clerks in the office of the surveyor general of Minnesota, per act of May 9, 1836, 5 Statutes, page 26, section 1, and act of March 3, 1857, section 3, 34th Congress, page 212.....	6,300 00	.....	6,300 00
20. For compensation of clerks in the offices of the surveyors general, to be apportioned to them according to the exigencies of the public service.....	25,000 00	.....	25,000 00
21. For salary of the recorder of land titles in Missouri, per act of March 2, 1805; 2 Statutes, page 326.....	500 00	.....	500 00
22. For rent of the surveyor general's office in Oregon, fuel, books, stationery, and other incidental expenses, including pay of messenger; act of September 27, 1850, section 2; 9 Statutes, page 496.....	2,500 00	.....	2,000 00
23. For rent of the surveyor general's office in California, fuel, books, stationery, and other incidental expenses, including pay of messenger; act of March 3, 1853, section 2; 10 Statutes, page 245.....	5,000 00	.....	2,500 00
24. For office rent for the surveyor general of Washington Territory, fuel, books, stationery, and other incidental expenses; act July 17, 1854, section 7; 10 Statutes, page 306.....	3,000 00	.....	2,500 00
25. For rent of the surveyor general's office in New Mexico, fuel, books, stationery, and other incidental expenses; act July 22, 1854, section 1; 10 Statutes, page 308.....	4,500 00	.....	2,500 00

26. For office rent of the surveyor general of Kansas and Nebraska, fuel, and incidental expenses; act July 22, 1854, section 10; 10 Statutes, page 310.....	2,000 00	500 00	2,500 00
27. For rent of the surveyor general's office in Utah, fuel, stationery, and other incidental expenses; act February 21, 1855, section 1; 10 Statutes, page 611. None estimated having sufficient balance unexpended.			
28. For preparing the unfinished records of public and private surveys, to be transferred to the State authorities, under the provisions of the act of June 12, 1840, in those districts where the surveys are about being completed; act January 22, 1855; 10 Statutes, page 152.....	8,800 00		
Total .....	123,355 15		

## EXPLANATIONS.

13. The organic act provided no compensation for a translator. Special appropriations of \$2,000 per annum have been made for that purpose from year to year, except June 23, 1860, when \$1,467 06 was appropriated, owing to an unexpended balance of \$532 94 then on hand of previous year.

20. The compensation fixed by law to the clerks in the several surveying districts having proved insufficient, special estimates have been for upwards of thirty years past submitted, and appropriations made; the present estimate is apportioned as follows: \$4,000 to Washington Territory, \$5,000 to Oregon, \$5,000 to California, \$4,000 to New Mexico, \$3,000 to Kansas and Nebraska, \$3,000 to Minnesota, \$1,000 to Florida; making in all \$25,000; to be adjusted, however, hereafter, according to the public exigencies.

22, 24, and 25. The organic acts of the respective surveying districts provide \$1,000. The amount having proved insufficient, special estimates have been submitted from year to year, and appropriations made accordingly. The estimate for New Mexico for the year ending June 30, 1862, is \$3,000, of which \$1,200 is for rent of office, and \$600 for pay of messenger, leaving for other expenses \$1,200. This sum has to be increased by \$1,500, owing to deficiencies during the fiscal year ending June 30, 1860, of \$1,119 15, and an expected deficiency for the year ending June 30, 1862, of \$380 85.

26. Kansas and Nebraska district, by act of July 22, 1854, is authorized to have the same as Wisconsin and Iowa surveying district for the incidental expenses, which have been at the rate of \$3,000 per annum.

28. The surveyors generals' offices for Illinois, and Missouri, and Louisiana, under the provisions of the acts for the discontinuance of surveyors generals' offices, June 12, 1840, 5 Statutes, page 384, and January 22, 1853, 10 Statutes, page 152, will, it is expected, be closed during the ensuing year; and in that event the unfinished business connected with these districts will devolve on the Commissioner of the General Land Office, who is ex-officio surveyor general upon the discontinuance of a surveying district, and the estimate now submitted, it is expected, will be required for unfinished work.



*Estimates of appropriations required for surveying the public lands for the fiscal year ending June 30, 1862.*

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ESTIMATES OF APPROPRIATIONS.

Object of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
1. For surveying the public lands, exclusive of California, Oregon, Washington, New Mexico, Kansas, Nebraska, and Utah. This estimate includes incidental expenses, island surveys, in the interior, and all other special and difficult surveys demanding augmented rates, to be apportioned and applied to the several districts, according to the exigencies of the public service, including the expenses of selecting swamp lands, the compensation and expenses of surveyor to locate private land claims in Louisiana, in addition to the unexpended balances of former appropriations for the same object, which will be absorbed by work under contract.....	\$50,000 00	.....	\$50,000 00
2. For surveying the public lands and private land claims in California, to be disbursed at the rates prescribed by law for the different kinds of work. (See note No. 2).....	30,000 00	.....	20,000 00
3. For surveying the public lands and private land claims in New Mexico, to be disbursed at the rates prescribed by law.....	15,000 00	.....	10,000 00
4. For surveying the public lands in Kansas and Nebraska; also, outlines of Indian reservations. (See note 4).....	20,000 00	.....	20,000 00
5. For the salary of the clerk for the special service, in the General Land Office, to attend to the unfinished surveys in the States where the offices of the surveyors-general have been closed...	2,000 00	.....	2,000 00
6. For surveying the public lands in Oregon, to be disbursed at the rates now authorized by law.....	20,000 00	.....	15,000 00
7. For surveying the public lands in Washington Territory, at the rates now authorized by law.....	20,000 00	.....	15,000 00
	157,000 00	.....	.....

## EXPLANATIONS OF THE FOREGOING ESTIMATES.

1. This amount of \$50,000 is to be appropriated as follows: To the State of Minnesota, \$16,000; to Wisconsin, \$16,000; to Minnesota Territory, \$10,000; and to Florida, \$8,000. The first item includes \$3,000, and the second and third together \$3,000, and the last \$1,000, for rents of offices of the respective surveyors-general, and incidental expenses, to be adjusted, however, hereafter according to the public exigencies.
2. This amount of \$30,000 is to be chiefly applied to the survey of confirmed private claims.
3. This amount of \$15,000 is to be chiefly applied to the survey of confirmed private claims and survey of public lands.
4. This amount of \$20,000 is deemed requisite in order to keep pace with the progressive settlements along the Pacific routes and other localities demanding the extension of the lines of public surveys.
5. This amount of \$2,000 is for the salary of one clerk to attend to the unfinished surveys in the field in those States where offices of surveyors-general have been closed, the superintendence of which devolved on the Commissioner of the General Land Office. (See Statutes at Large, volume 11, page 321.)
- 6 and 7. The sums of \$20,000 each are deemed necessary for the survey of the public lands in the respective districts, and particularly in the country east of the Cascades, where there are numerous settlers demanding an extension of the surveys, and where in these district regions every facility and encouragement should be given to permanent settlers.

GENERAL LAND OFFICE, *October 22, 1860.*

CENSUS OFFICE, DEPARTMENT OF THE INTERIOR,  
*Washington, October 30, 1860.*

SIR: I have the honor to report that there will be required for the purpose of the Eighth Census, for the fiscal year ending June 30, 1862, the sum of one hundred and ninety thousand dollars, (\$190,000.)

The data whereupon this estimate is founded will be supplied in time for your annual report.

Very respectfully, your obedient servant,

JOS. C. G. KENNEDY.

Hon. JACOB THOMPSON,  
*Secretary.*

UNITED STATES PATENT OFFICE,  
*Washington, October 23, 1860.*

SIR: I have the honor to submit the following estimates for appropriations for this office for the fiscal year ending the 30th of June, 1862, viz:

For drawings to illustrate the report of the Commissioner of Patents for the year 1861 .....	\$6,000
For the collection of agricultural statistics, investigations for promoting agricultural and rural economy, and for the procurement and distribution of cuttings and seeds.....	60,000
For expenses of receiving, arranging, and taking care of copy-right books, charts, and other copy-right matter.....	1,400
For furnishing and fitting up cases and galleries in the saloon of the north front of the Patent Office building, similar to the saloon of the west wing, in addition to the unexpended balance of the appropriation made 3d March, 1857, for said wing, and which balance is hereby authorized to be transferred for that purpose .....	30,000
	<u>97,400</u>

Very respectfully,

PHILIP F. THOMAS,  
*Commissioner.*

Hon. J. THOMPSON,  
*Secretary of the Interior.*

OFFICE OF THE COMMISSIONER OF PUBLIC BUILDINGS,  
*October 13, 1860.*

SIR: I have the honor to transmit to you herewith a corrected copy of my estimates for the next fiscal year. They now correspond in all respects with the views expressed by you, when you had them under consideration.

Very respectfully, your obedient servant,

JNO. B. BLAKE,  
*Commissioner.*

Hon. JACOB THOMPSON,  
*Secretary of the Interior.*

*Estimates of appropriations for the public buildings, grounds, streets, &c., for the fiscal year ending June 30, 1862.*

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ESTIMATES OF APPROPRIATIONS.

Heads or titles of appropriations.	Estimates of appropriations under existing laws required for the service of the fiscal year ending June 30, 1862.	Estimates of appropriations which are made from year to year according to the necessities of the public service, required for the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1861.
For compensation of Commissioner of Public Buildings; Statutes at Large, volume 5, folio 610 .....	\$2,000 00	.....	.....	\$2,000 00
For compensation of clerk in his office; Statutes at Large, volume 10, pages 91 and 276.....	1,200 00	.....	.....	1,200 00
For compensation of messenger in his office; Statutes at Large, volume 11, page 421..	1,000 00	.....	.....	1,000 00
For contingent expenses of his office.....	.....	\$250 00	.....	250 00
For compensation of the laborer in charge of the water-closets in the Capitol; Statutes at Large, volume 10, pages 92 and 276 .....	438 00	.....	.....	438 00
For compensation of the public gardener; Statutes at Large, volume 10, pages 92 and 276.....	1,440 00	.....	.....	1,440 00
For compensation of twenty-two laborers employed in the public grounds, at \$600 per annum each; volume 11, page 308.....	13,200 00	.....	.....	13,200 00
For compensation of the keeper of the western gate, Capitol square; volume 10, pages 92 and 276 .....	876 00	.....	.....	876 00
For compensation of two day watchmen employed in the Capitol square, at \$600 per annum each; volume 10, pages 92 and 276.....	1,200 00	.....	.....	1,200 00
For compensation of two night watchmen employed at the President's House, at \$600 per annum each; volume 10, pages 92 and 276.....	1,200 00	.....	.....	1,200 00
For compensation of doorkeeper at the President's House; volume 10, pages 92 and 276.....	600 00	.....	.....	600 00
For compensation of the assistant doorkeeper at the President's House; volume 11, page 421 .....	600 00	.....	.....	600 00
For compensation of one night watchman employed for the better protection of the buildings lying south of the Capitol, and used as public stables and carpenter shops; volume 10, page 663.....	600 00	.....	.....	600 00
For compensation of watchman employed in reservation number two; volume 10, pages 276, and Statutes at Large, first session Thirty-sixth Congress, page 103..	600 00	.....	.....	600 00
For compensation of four drawkeepers at the Potomac bridge, and for fuel, oil, and lamps; volume 10, page 663.....	3,266 00	.....	.....	3,266 00

For compensation of two drawkeepers at the two bridges across the Eastern branch of the Potomac, and for fuel, oil, and lamps; volume 10, pages 92 and 276.....	1,180 00		1,180 00
For compensation of the Auxiliary Guard, and one lieutenant, and for fuel, oil, and lamps, and for twenty policemen, to be appointed in the same manner as the Auxiliary Guard; Statutes at Large, first session Thirty-sixth Congress, page 103.....	32,400 00		32,400 00
For furnace-keeper at the President's House; volume 11, page 422.....	600 00		600 00
For support, care, and medical treatment of forty transient paupers, medical and surgical patients, in Washington Infirmary; volume 11, folio 322.....		6,000 00	6,000 00
For purchase of manure for the public grounds; volume 10, page 92.....		1,000 00	1,000 00
For hire of carts on the public grounds; volume 10, page 92.....		1,095 00	1,095 00
For purchase and repair of tools used in the public grounds; volume 10, page 92.....		500 00	250 00
[The appropriation for many years has been \$500. The sum appropriated last year was insufficient.]			
For purchase of trees and tree-boxes to replace where necessary such as have been planted by the United States, to whitewash tree-boxes and fences, and the repair of pavements in front of the public grounds; volume 10, page 663, and volume 11, page 427.....		5,000 00	2,500 00
[The materials and work contemplated by this appropriation require an expenditure of at least \$5,000. The sum, \$2,500, appropriated last year, falls far short of the public demands.]			
For annual repairs of the Capitol, water-closets, public stables, water pipes, pavements, and other walks within the Capitol square, broken glass, and locks, and for the protection of the building; volume 11, page 427.....		5,000 00	5,000 00
For annual repairs of the President's House and furniture, improvement of grounds, purchase of plants, &c., and contingent expenses incident thereto; volume 11, page 88.....		6,000 00	6,000 00
For fuel in part for the President's House; volume 11, page 88.....		1,800 00	1,800 00
For lighting the Capitol and President's House, the public grounds around them and around the executive offices, and Pennsylvania avenue, Bridge and High streets, in Georgetown, Four-and-a-half, Seventh, and Twelfth streets across the Mall; Little & Brown, Statutes at Large, first session Thirty-sixth Congress, page 107.....		42,000 00	42,000 00
[The estimate for the current year was \$47,000. It was reduced in the appropriation \$5,000, and this estimate is made to conform to the appropriations of the last session, as it will not affect the expenditure one way or the other. The expenditure will be governed entirely by the wants of the light, whether greater or less than the appropriation. An estimate for this object cannot be made with positive certainty, as the consumption of gas depends upon so many contingencies that cannot be foreseen; such as dark days and nights, the number of night sessions, the occupation of the committee rooms at night, &c.]			

# PUBLIC BUILDINGS, GROUNDS, &c.—Continued.

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ESTIMATES OF APPROPRIATIONS.

Heads or titles of appropriations.	Estimates of appropriations under existing laws required for the service of the fiscal year ending June 30, 1862.	Estimates of appropriations which are made from year to year according to the necessities of the public service, required for the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1861.
For purchase of books for the library at the Executive Mansion, to be expended under the direction of the President of the United States; volume 11, page 427.....		\$250 00		\$250 00
For repairs of the Potomac, Navy-yard, and upper bridges, and the roads appurtenant thereto; volume 11, page 89..... [All these bridges being very old, they cannot be kept in safe traveling condition for less than \$6,000; and even that sum without good judgment and rigid economy would be insufficient.]		6,000 00		9,247 54
For repairs of Pennsylvania avenue; volume 11, folio 89.....		3,000 00		3,000 00
For public reservation number two and Lafayette square; volume 11, page 89.....		2,000 00		2,000 00
For taking care of the grounds south of the President's House, continuing the improvement of the same and keeping them in order; volume 11, page 89..... [This square contains fifty or sixty acres, and was laid out by the late A. J. Downing at a very great expense. It has suffered very much the last two or three years for the want of ample means to keep it in order. Most of the underground drains have given way and require extensive repairs; \$3,000 was the usual annual appropriation made for preserving it in good condition.]		3,000 00		500 00
For repairs of water pipes; volume 11, page 89.....		500 00		500 00
For cleaning out the sewer traps on Pennsylvania avenue and repairing the same; volume 11, page 323.....		300 00		300 00
For repairs of furnaces under the Senate chamber and Supreme Court rooms; volume 11, page 226..... [These rooms are now occupied by the Supreme Court and law library.]		500 00		
For making improvements provided for in the fifteenth section of the city charter, approved May 15, 1820, and the twelfth section of the amended charter, approved May 17, 1848.....		5,000 00		
[These improvements have heretofore been made out of the proceeds of sales of city lots belonging to the government, which funds having been exhausted, an appropriation is now required if they are to be continued.]				
For inclosing with an iron railing and improving Franklin square.....		21,000 00		

For portico to the north front of the Patent Office building, according to the plan of the architect.....	75,000 00		
[This item is introduced in pursuance of a resolution of the Senate of June 16, 1860.]			
For constructing the cellar of the north front of the Patent Office building into office and store rooms, and for putting iron railing around the areas in the court yard of said building, and for flagging the same.....	12,000 00		
For the erection of a jail in the District of Columbia, according to a plan prepared by the architect of this department.....	150,000 00		
[This estimate was directed to be submitted to Congress by a resolution of the Senate of June 25, 1860.]			
For the improvement and taking care of Judiciary square .....	500 00		

OFFICE OF THE COMMISSIONER OF PUBLIC BUILDINGS, *September 29, 1860.*

JOHN B. BLAKE,  
*Commissioner of Public Buildings.*



IN THE SENATE OF THE UNITED STATES,  
June 25, 1860.

*Resolved*, That the Secretary of the Interior be requested to include in the next annual estimates he may submit to Congress, an estimate of the cost of a new jail in the District of Columbia.

Attest:

ASBURY DICKINS, *Secretary*.

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IN THE SENATE OF THE UNITED STATES,  
June 16, 1860.

*Resolved*, That the Secretary of the Interior be directed to include in the estimates to be sent to Congress at the next session, an estimate for completing the north front of the Patent Office building, with a portico, according to the plan of the architect.

Attest:

ASBURY DICKINS, *Secretary*.

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GOVERNMENT HOSPITAL FOR THE INSANE,  
October 10, 1860.

SIR: I have the honor respectfully to submit, herewith, estimates for the support of the public patients in this institution, for the year ending June 30, 1862, and for sundry improvements deemed necessary to the completeness, preservation, and greatest usefulness of this establishment.

We have already had in the house, at one time, as high as one hundred and fifty-eight patients belonging to the army, navy, and revenue service, and of indigent insane belonging to the District; and it is much more probable that the average number to be supported by the government during the next fiscal year will exceed, than fall short of the number upon which I have based an estimate of the sum necessary to support the hospital during the period in question.

I propose to offer some further explanations of the estimates here submitted, in my annual report upon the progress and condition of this work.

I am, sir, very respectfully, your obedient servant,

C. H. NICHOLS,  
*Superintendent*.

HON. JACOB THOMPSON,  
*Secretary of the Interior*.

*Estimates for the fiscal year ending June 30, 1862.*

For support, clothing, and medical and moral treatment of the insane of the army and navy and of the revenue service, and of the District of Columbia, including \$500 for books and incidental expenses.....	\$35,500 00
For repairs and painting of four western or first erected sections of the hospital edifice, including additions to the furniture and gas fixtures of those wards; repairs and painting of farmer's and gardener's houses, and outbuildings and fences; ice-house, including preserving cellar; extension of stable for storage of hay and other fodder, and shelter of farm wagons and carts, and inclosing two sides of farmyard with brick wall; improvement of grounds, including pavement surrounding all the buildings; grading and planting trees; paving gutters and placing seats in the pleasure-grounds of the patients; forcing and green-house, including heating apparatus; fitting up two bowling alleys—one in basement of each wing.....	8,000 00
For extending the stone and brick wall already forming a part of the exterior boundary of a portion of the hospital grounds, with the view of eventually inclosing the whole tract in the same way.....	10,000 00
For building a bridge of stone abutments and brick arch over " <i>Stick-foot branch</i> ," and grading the road from the hospital gate towards the city, a distance of 160 rods: <i>Provided</i> , that before any expenditure for this purpose is made, the levy court of the District authorize, without cost to the Government, a change in the position of the road, so that the ascent of the hill shall be gradual and in a nearly straight line; and, also, that the said levy court, by resolution recorded in their proceedings and certified by their clerk, shall agree to accept the road and bridge when so improved, as a county road under their jurisdiction, and keep it in good repair at the expense of the county.....	4,000 00

OFFICE UNITED STATES PENITENTIARY,  
*August 8, 1860.*

SIR: I have the honor to forward herewith, the estimates for this prison, for the fiscal year ending June 30, 1862. They were this day submitted to the honorable Board of Inspectors, and by them approved.

Very respectfully, your obedient servant,

C. P. SENGSTACK, *Warden.*

Hon. JACOB THOMPSON,  
*Secretary of the Interior.*

*Estimates for the Penitentiary for the District of Columbia for the fiscal year ending June 30, 1862.*

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ESTIMATES OF APPROPRIATIONS.

Heds of appropriations based on one hundred and seventy prisoners.	Estimates of appro- priations required for the service of the fiscal year end- ing June 30, 1862.	Estimates of the bal- ances of appropri- ations unexpended on June 30, 1861, which may be ap- plied to the service of the next fiscal year.	Appropriations for the fiscal year end- ing June 30, 1861, based on one hun- dred and thirty prisoners.
Clothing for 170 prisoners, at \$7..... Rations for 170 prisoners, at 12½ cents per day..... Books, stationery, &c ..... Prison dues for (say) forty prisoners, whose term of sentence will expire during the year, at \$2 each... Clothing for the forty prisoners to be discharged during the year, at \$10..... Horse feed, mending carriage, &c..... Hospital expenses ..... Fuel and lights ..... Buildings and repairs..... Incidental expenses, (locks, stoves, &c)..... Officers salaries..... Inspectors salaries.....	\$1,190 00 7,756 25 75 00 80 00 400 00 225 00 150 00 1,000 00 300 00 300 00 13,640 00 750 00	..... ..... ..... ..... ..... ..... ..... ..... ..... ..... ..... .....	\$910 00 5,931 25 75 00 80 00 400 00 225 00 75 00 1,000 00 300 00 300 00 13,640 00 750 00
Deduct income from convict labor.....	25,866 25 3,000 00	..... .....	23,686 25 3,000 00
	22,866 25	.....	20,686 25

Respectfully submitted.

Approved.

PETER FORCE,  
R. R. CRAWFORD,  
GEO. PARKER.

C. P. SENGSTACK, *Warden.*

SMITHSONIAN INSTITUTION,  
*Washington, October 23, 1860.*

SIR: I have the honor to submit the following remarks, and estimates:

The act of Congress making appropriations for the legislative, executive, and judicial expenses of government, for the year ending 30th of June, 1858, made the following provision:

"For the construction and erection of suitable cases to receive the collections of the United States exploring expeditions and others in geology and mineralogy, belonging to the United States now in the Patent Office and elsewhere in Washington, fifteen thousand dollars."

In accordance with this act, suitable cases were erected in the Smithsonian hall for the reception of the specimens *at that time* in the Patent Office. These specimens have been suitably arranged, most of them newly labelled, and placed in a better condition for exhibition to the public, and for preservation than ever before.

This appropriation, however, was only made to provide cases for specimens *then* in Washington, (1858,) the immediate object being to restore the room occupied by them to the use of the Patent Office.

Since that time, many new expeditions have been sent out by government, the collections of which have been received by the Smithsonian Institution, under the act of Congress of August 10, 1846.

For the arrangement in suitable cases, of these collections which are exceedingly valuable and interesting, no provision has yet been made by Congress. Among the expeditions whose collections have been received since the first appropriation before referred to are the following:

Lieutenant Warren, exploration of the Platte.  
Lieutenant Ives, exploration of the Colorado.  
Lieutenant Beale, exploration of Wagon road.  
Captain Macomb, exploration of Rocky Mountains.  
Captain Simpson, exploration of Utah.  
Lieutenant Mullan, exploration of Wagon road.  
Captain Pope, exploration of Llano Estacado.  
Captain Raynolds, exploration of Upper Missouri.  
Colonel Magraw, exploration of Wagon road.  
Captain Page, exploration Paraguay.  
A. Campbell, Esq., survey of Northwest Boundary.  
Lieutenants Craven and Michler, survey of Atrato Ship Canal.  
Dr. John Evans, survey of Oregon and Washington.

The collections deposited in the Institution contain a large number of duplicates, which, in accordance with the act of 1846, may be distributed to colleges and other institutions of learning, but in order that they may be of value in the way of education it is necessary that they should first be classified and labelled.

This work has been commenced by the Institution, but it is found to

involve considerable expense which ought not to be defrayed out of the Smithsonian fund.

I therefore respectfully submit the following estimates for appropriations for the next fiscal year :

For the construction of suitable cases to receive the collections of the exploring and surveying expeditions of government, and for the expense of classifying, labelling, and distributing duplicate specimens.....\$10,000

For the preservation of the collections of the exploring and surveying expeditions of the government ..... 4,000

I have the honor to be, very respectfully, your obedient servant,

JOSEPH HENRY,  
*Secretary.*

Hon. J. THOMPSON,  
*Secretary of the Interior.*

PENSION OFFICE,  
*August 28, 1860.*

SIR: I have the honor to transmit an estimate of the amount required to pay salaries of persons employed in the office of Commissioner of Pensions, and to defray the contingent expenses of said office for the fiscal year ending June 30, 1862.

Also, an estimate of the amount of funds that will probably be required for the fiscal year ending June 30, 1862, for paying pensions of the army and navy under the several acts of Congress.

I am, very respectfully, your obedient servant,

GEO. C. WHITING,  
*Commissioner.*

Hon. J. THOMPSON,  
*Secretary of the Interior.*

*Estimate of the amount required to pay salaries of persons employed in the office of Commissioner of Pensions, and to defray the contingent expenses of said office for the fiscal year ending June 30, 1862.*

For salary of Commissioner of Pensions, per act of January 19, 1849, vol. 9, page 341 .....	\$3,000 00
For salary of chief clerk, per act of March 3, 1853, vol. 10, page 211.....	2,000 00
For salary of four clerks, each at \$1,800, per act of March 3, 1853, vol. 10, page 211 .....	7,200 00
For salary of fifteen clerks, each at \$1,600, per act of April 22, 1854, vol. 10, page 276 ; and per act of May 31, 1854, vol. 10, page 298.....	24,000 00
For salary of twenty-four clerks, each at \$1,400, per act of April 22, 1854, vol. 10, page 276 ; and per act of May 31, 1854, vol. 10, page 298.....	33,600 00

For salary of six clerks, each at \$1,200, per act of April 22, 1854, vol. 10, page 276; and per act of May 31, 1854, vol. 10, page 298.....	\$7,200 00
For compensation to one messenger, at \$840, and three assistants at \$700 each, per joint resolution of August 18, 1856.....	2,940 00
For compensation to two laborers, each at \$600, per same resolution .....	1,200 00
	<hr/> 81,140 00

## SUBMITTED.

For compensation for one additional day laborer and one additional day watchman, each at \$600.....	1,200 00
	<hr/> 82,340 00

## CONTINGENT EXPENSES.

For stationery, binding books, furniture, and repairing same, miscellaneous items, including two daily city newspapers, to be filed, bound, and preserved for use of office; also, engraving and retouching plates for bounty land warrants, printing and binding same, stationery, books for registers, office furniture, and miscellaneous items, under bounty land act of March 3, 1855.....	15,000 00
	<hr/> 87,340 00

*Estimate of the amount required to pay pensions under the various acts for the year ending June 30, 1862.*

## ARMY—INVALID.

Amount of appropriation unexpended, June 30, 1860, is...	\$18,745 24
Amount of appropriation for the current year is.....	425,000 00
Amount for service of present year.....	443,745 24
Payments to invalid pensioners the current year will be ...	413,745 24
Leaving on hand June 30, 1861 .....	30,000 00
The annual payment to invalids, are subject to but little variation. An additional appropriation will be required for the year ending June 30, 1862, of .....	380,000 00

## REVOLUTIONARY PENSIONS—SOLDIERS.

Acts March 18, 1818 ; May 15, 1828 ; and June 7, 1832.

Amount of unexpended appropriation June 30, 1860, is...	\$42,003 77
Payments to pensioners, and expenses of the several agencies during the present year will be.....	32,003 77
Leaving on hand June 30, 1861 .....	10,000 00
Payments to about 50 pensioners who will be on the roll June 30, 1861, and expenses of the several agencies will be .....	27,000 00
Requiring an additional appropriation for the year ending June 30, 1862, of .....	17,000 00

## WIDOWS.

Acts July 4, 1836, 3d section ; July 7, 1838 ; March 3, 1843 ; June 17, 1844 ; February 2, 1848 ; July 29, 1848 ; and February 3, 1853, 2d section.

Amount of unexpended appropriation June 30, 1860, is....	\$89,258 29
Amount of appropriation for the current year.....	200,000 00
Amount for service of present year .....	289,258 00
Payments to 3,200 widows whose annual pensions amount to \$246,000 ; after deducting for deaths, and allowing for new pensions will be .....	239,258 29
Leaving on hand June 30, 1861 .....	50,000 00
At this date the regular annual payments to those widows that will be on the roll, is estimated to be.....	\$200,000
For 60 new and for increase of pensions there will be wanted.....	20,000
	220,000 00
Requiring an additional appropriation for the year ending June 30, 1862, of.....	170,000 00

## HALF PAY—WIDOWS AND ORPHANS.

Acts : July 4, 1836, 1st section ; July 21, 1848 ; February 3, 1853, 1st session ; and \*June 3, 1858.

Amount of appropriation unexpended, June 30, 1860, is...	365 67
Amount of appropriation for the current year.....	60,000 00
Amount for the service of the present year.....	60,365 67

\* The appropriation for this act heretofore has been indefinite, but now included in the estimates with the other acts for half-pay pensions.

Brought forward.....	\$60,365 67
Payments to 490 pensioners, whose annual amount is.....	\$47,365 67
And to new and for increase of pensions to be admitted with the arrearages that will be due, is estimated at.....	83,000
	<hr/> 130,365 67
Leaving a deficiency June 30, 1861, of.....	70,000 00
At this date there will be on the rolls 400 widows and orphans, whose regular annual amount will be.....	\$35,000
Add for 150 new pensions and for increase with the arrearages that will be due when allowed,	50,000
Add the 2,200 widows and orphans that will be on the roll June 30, 1861, under act of *June 30, 1858, amounting to.....	158,000
And for 350 pensions that will be admitted during the year.....	27,000
	<hr/> 270,000 00
Requiring an appropriation for the year ending June 30, 1862, of.....	340,000 00

Amount drawn from the treasury to pay pensions under act of June 3, 1858, for the year ending June 30, 1860, was 116,484 90

## NAVY—INVALID.

Acts: April 23, 1800, and August 11, 1848.

Amount of appropriation unexpended June 30, 1860, is.....	\$0 12
Amount of appropriation for the current year.....	43,000 00
	<hr/> 43,000 12
Amount for service of present year.....	43,000 12
Payments to 399 invalids on roll, with annual amount of .....	\$25,535 12
Add for new and increase of pensions, with arrearage.....	14,465 00
	<hr/> 40,000 12
Leaving on hand June 30, 1861.....	3,000 00
The usual annual payments to invalids on the roll will be .....	\$25,500
There will be wanted for new and increase of pensions.....	2,500
	<hr/> 28,000 00
Requiring an additional appropriation for the year ending June 30, 1862, of.....	25,000 00

\* The appropriation for this act heretofore has been indefinite, but now included in the estimate with the other acts for half-pay pensions.



## WIDOWS AND ORPHANS.

Act: August 11, 1848.

Amount of appropriation unexpended June 30, 1860, is.....	\$1 11
Amount of appropriation for the current year.....	120,000 00

Amount for service of present year.....	120,001 11
---	------------

Payments to 524 widows and orphans now on roll will be.....	\$108,000 00
---	--------------

Add for new and increase of pensions, with arrearages .....	32,001 11
	<u>140,001 11</u>

Leaving a deficiency June 30, 1861, of.....	20,000 00
At this date the payments during the ensuing year will be.....	\$108,000

Add for 35 new pensions and increase with arrearage .....	22,000
	<u>130,000 00</u>

Requiring an appropriation for the year ending June 30, 1862, of.....	150,000 00
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## PRIVATEER.

Act: April 5, 1856.

Amount of appropriation unexpended June 30, 1860, is....	\$859 93
Amount of appropriation for the current year.....	1,000 00

Amount for the service of present year.....	1,859 93
Payments to 15 pensions on roll, with annual amount of...	910 00

Leaving on hand June 30, 1861.....	949 93
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Which will be sufficient without an additional appropriation.

GEO. C. WHITING,  
Commissioner.

PENSION OFFICE, *August 28, 1860.*

*Estimates of appropriations, under the control of the Interior Department, required for the service of the fiscal year ending June 30, 1882.*

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1882.	Estimates of the balances of appropriations unexpended on June 30, 1881, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1881.
Salaries of Commissioner of Pensions and persons employed in his office..... Contingent expenses..... Invalids (army)..... Acts March 18, 1818; May 15, 1828; and June 7, 1832..... Acts, 3d section, July 4, 1836, 1838, 1843, 1844; February 2 and July 29, 1848; and, 2d section, February 3, 1853..... Acts, 1st section, July 4, 1836; July 21, 1848; 1st section February 3, 1853; and June 3, 1858..... Invalids (navy)..... Widows and orphans (act August 11, 1848)..... Privateer (act April 5, 1856)..... Contingent expenses for one additional day laborer and day watchman (submitted).....	\$72,340 00 15,000 00 380,000 00 17,000 00 170,000 00 340,000 00 25,000 00 150,000 00 1,200 00	 \$30,000 00 10,000 00 50,000 00  3,000 00 949 93	 \$425,000 00 200,000 00 60,000 00 43,000 00 120,000 00 1,000 00

DEPARTMENT OF THE INTERIOR,  
*Office Indian Affairs, October 31, 1860.*

SIR: I have the honor to transmit herewith estimates of funds required for fulfilling treaty stipulations, and for the current expenses of the Indian service for the fiscal year ending the 30th June, 1862, with accompanying papers marked A, B, C, D, E, and G and M, for your consideration and such action of your department as you may deem necessary and proper.

Very respectfully, your obedient servant,

CHARLES E. MIX,  
*Acting Commissioner.*

Hon. J. THOMPSON,  
*Secretary of the Interior.*

*Estimate of funds required for the fiscal year commencing on the 1st day of July, 1861, and terminating on the 30th June, 1862, to wit: Office expenses, compensation to the Commissioner of Indian Affairs and to the clerks, messengers, watchmen, and laborers in the office of the Commissioner, and for contingencies of the office.*

Laws.	Vol.	Page.	Sec.	Acts making appropriations.	Capacity.	Rate of salary.	Amount.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects fixed by law and treaties.	Estimates of appropriations for the service of the fiscal year ending June 30, 1862, for objects of a discretionary character.	Total estimates of appropriations required for the service for the fiscal year ending June 30, 1862.	Balances of appropriations unexpended on June 30, 1861, which may be applied to the service for the next fiscal year.	Appropriations for the year ending June 30, 1861.
Statutes at Large .....	4	564	1 & 2	1832, July 9 .....	Commissioner .....	\$3,000 00	\$3,000 00	\$3,000 00	.....	\$3,000 00	.....	\$3,000 00
Do.....	10	211	3	1853, March 3 .....	Chief clerk .....	2,000 00	2,000 00	2,000 00	.....	2,000 00	.....	2,000 00
Do.....	10	211	3	1853, March 3 .....	Three clerks .....	1,800 00	5,400 00	5,400 00	.....	5,400 00	.....	5,400 00
Do.....	10	276	1	1854, April 22 .....	Seven clerks.....	1,600 00	11,200 00	11,200 00	.....	11,200 00	.....	11,200 00
Do.....	10	211	3	1853, March 3 .....								
Do.....	11	185	4	1857, March 3 .....								
Do.....	10	276	1	1854, April 22 .....	Five clerks.....	1,400 00	7,000 00	7,000 00	.....	7,000 00	.....	7,000 00
Do.....	10	211	3	1853, March 3 .....								
Do.....	11	185	4	1857, March 3 .....								
Do.....	“	“	“	1856, Aug. 18 .....	Principal messenger	840 00	840 00	840 00	.....	840 00	.....	840 00
Do.....	“	“	“	1856, Aug. 18 .....	Assistant messenger	700 00	700 00	700 00	.....	700 00	.....	700 00
Do.....	“	“	“	1856, Aug. 18 .....	Two watchmen....	600 00	1,200 00	1,200 00	.....	1,200 00	.....	1,200 00
Do.....	“	“	“	1856, Aug. 18 .....	Laborer .....	600 00	600 00	600 00	.....	600 00	.....	600 00
										31,940 00	.....	31,940 00
<i>Contingent expenses, viz:</i>												
For blank-books, binding, stationery, fuel and lights, and miscellaneous items, including two of the city newspapers, to be filed, bound, and preserved for the use of the office.....								5,000 00		5,000 00	.....	5,000 00
										36,940 00	.....	36,940 00

*Estimate of funds required for the fiscal year commencing July 1, 1861, and ending June 30, 1862, to meet the current expenses of the Indian department, and for the payment of annuities and other objects provided for by treaties with various Indian tribes.*

Laws.	Vol.	Page.	Sec.	Objects.	Acts making provision.	Rate of salary.	Amount.	Estimate of appropriations required for the service for the fiscal year ending June 30, 1862, for objects fixed by law.	Total estimates of appropriations required for the service for the fiscal year ending June 30, 1862.	Balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the year ending June 30, 1861.	
CURRENT EXPENSES OF THE INDIAN DEPARTMENT, VIZ:												
Pay of superintendents of Indian affairs.												
Statutes at Large .....	9	586	2	Three for the tribes east of the Rocky Mountains..	Feb. 27, 1851	\$2,000	\$6,000	\$6,000 00				
Do.....	9	437	2	{ One for Oregon and Washington..... }	June 5, 1850	{ 2,500	2,500	2,500 00				
Do.....	11	185	3		Mar. 3, 1857		2,000	2,000 00				
Do.....	11	185	3		One for the Territory of New Mexico .....		Mar. 3, 1857	2,000	2,000 00			
Do.....	11	185	3		One for the Territory of Utah.....		Mar. 3, 1857	2,000	2,000 00			
Pay of superintending agents, viz:												
Pamphlet copy; 1st sess.				One for the northern district of California .....	June 19, 1860	3,600	3,600	3,600 00	\$12,500 00	.....	\$16,500 00	
36th Congress.....	57	.....	.....	One for the southern district of California.....	June 19, 1860	3,600	3,600	3,600 00				
Do.....	57	.....	.....						7,200 00			
Pay of Indian agents.												
Statutes at Large .....	9	437	4	Three for the tribes in Oregon.....	June 5, 1850	1,500	4,500	4,500 00				
Do.....	9	587	5	Four for the tribes in New Mexico .....	Feb. 27, 1851	1,550	6,200	6,200 00				
Do.....	11	169	1	One additional for Indians in New Mexico.....	Mar. 3, 1857	1,500	1,500	1,500 00				
Do.....	10	332	5, 6	One for the tribes in New Mexico.....	July 31, 1854	1,500	1,500	1,500 00				
Do.....	9	587	5	One for the tribes in Utah.....	Feb. 27, 1851	1,550	1,550	1,550 00				
Do.....	11	169	1	One additional for the Indians in Utah.....	Mar. 3, 1857	1,000	1,000	1,000 00				
Do.....	10	687	.....	One for the tribes in the Territory of Utah.....	Mar. 3, 1855	1,000	1,000	1,000 00				
Do.....	9	586	4	Eleven for the tribes east of the Rocky Mountains..	Feb. 27, 1851	1,500	16,500	16,500 00				
Do.....	10	332	5, 6	Two for the tribes east of the Rocky Mountains..	July 31, 1854	1,500	3,000	3,000 00				
Do.....	9	586	4	{ Six for Indians east of the Rocky Mountains, viz: for the Sioux and Seminoles, the Omaha, Kickapoo, Kansas, and Neosho agencies. }	Feb. 27, 1851	{ 1,500						
Do.....	10	700	6		Mar. 3, 1855		9,000	9,000 00				
Do.....	11	185	2		Mar. 3, 1857							
Do.....	10	700	7		Mar. 3, 1855		1,500	4,500 00				

Do.....	10	700	7	One for the Delaware Indians.....	Mar. 3, 1855	1,500	1,500	1,500 00			
Do.....	10	687	..	One for the Indians in the State of New York....	Mar. 3, 1855	1,000	1,000	1,000 00			
Do.....	10	687	.....	One for Green Bay, Wisconsin.....	Mar. 3, 1855	1,000	1,000	1,000 00			
Do.....	11	169	.....	One for the Wichetas and neighboring tribes west of the Choctaws and Chickasaws.	Mar. 3, 1857	1,000	1,000	1,000 00			
Do.....	10	332	5, 6	Three for the tribes in the Territory of Washington.	July 31, 1854	1,500	4,500	4,500 00			
Do.....	11	81	5	One for the tribes east of the Rocky Mountains....	Aug. 18, 1856	1,500	1,500	1,500 00			
Pamphlet copy; 1st sess. 36th Congress.	.....	113	.....	One for the Indians in the Territory of New Mexico.	June 25, 1860	1,500	1,500	1,500 00			
Do.....	.....	113	.....	One for the Ponca tribe.....	June 25, 1860	1,500	1,500	1,500 00			
Do.....	.....	113	.....	One for the Pawnees.....	June 25, 1860	1,500	1,500	1,500 00			
Statutes at Large.....	11	747	15	One for the Yancion Sioux.....	15th art. treaty Apr. 19, 1858.	1,500	1,500	1,500 00			
				<i>Pay of sub-agents, viz :</i>							
								66,750 00	.....	71,240 00	
								86,450 00	.....	87,750 00	
Statutes at Large.....	10	315	1	Four for the tribes in Oregon.....	July 31, 1854	1,000	4,000	4,000 00			
Do.....	10	315	1	Two for the tribes in Washington Territory.....	July 31, 1854	1,000	2,000	2,000 00			
				<i>Pay of clerks to superintendents.</i>							
								6,000 00	.....	10,500 00	
Statutes at Large.....	9	21	1	Pay of clerk to superintendent at St. Louis, Mo...	June 27, 1846	1,200	1,200	1,200 00			
				<i>Pay of interpreters.</i>							
								1,200 00	.....	1,200 00	
Statutes at Large.....	4	737	9	{ Twenty-one for the tribes in the State of Ore- gon and the Territories of Washington, Utah, and New Mexico.	June 30, 1834	} 500	10,500	10,500 00	24,900 00	31,900 00	
Do.....	9	587	8		Feb. 27, 1851						
Do.....	9	587	.....		Feb. 27, 1851						
				<i>Presents to Indians, &amp;c.</i>							
Statutes at Large.....	4	738	15	Presents to Indians.....	June 30, 1834	.....	5,000	5,000 00			
Do.....	4	738	16	Provisions for Indians.....	June 30, 1834	.....	11,800	11,800 00			
Do.....	.....	.....	.....	Buildings at agencies, and repairs thereof.....	.....	.....	10,000	10,000 00			
Pamphlet copy; 1st sess. 36th Congress.	.....	45	.....	Contingencies of the Indian department.....	.....	.....	36,500	36,500 00			
Do.....	.....	45	.....	For employment of temporary clerks by superin- tendents of Indian affairs.	.....	.....	5,000	5,000 00	981 28		
				<i>Aggregate current expenses.</i>							
										68,300 00	68,300 00
										186,850 00	199,650 00

Laws.	Vol.	Page.	Sec.	Objects.
ANNUITIES, ETC.				
<i>Blackfeet Indians.</i>				
Statutes at Large.....	11	659	9	Sixth of ten installments as annuity, to be expended in such goods, provisions, and other useful articles as the President, at his discretion, may from time to time determine.
Do.....	11	659	10	Sixth of ten installments as annuity, to be expended in establishing and instructing them in agricultural and mechanical pursuits, and in educating the children, and promoting civilization and Christianity, at the discretion of the President.
<i>Chasta, Scoton, and Umpqua Indians, fulfilling treaty negotiated November 18, 1854, with certain bands of.</i>				
Statutes at Large.....	10	1122	3	Seventh of fifteen installments of annuity, to be expended as directed by the President.
Do.....	10	1123	5	Seventh of fifteen installments of annuity, for the pay of a farmer.
Do.....	10	1123	5	Seventh of ten installments, for pay of physician, medicines, care of sick, &c.
Do.....	10	1123	5	Seventh of fifteen installments, for pay of teachers and purchase of books and stationery.
<i>Chippewas of Lake Superior.</i>				
Statutes at Large.....	7	592	4	For two thirds of twentieth of twenty-five installments, in money.
	10	1111	8	
Do.....	"	"	"	For two thirds of twentieth of twenty-five installments, pay of two carpenters.
Do.....	"	"	"	For two thirds of twentieth of twenty-five installments, in goods.
Do.....	"	"	"	For two thirds of twentieth of twenty-five installments, support of schools.
Do.....	"	"	"	For two thirds of twentieth of twenty-five installments, pay of two farmers.
Do.....	"	"	"	For two thirds of twentieth of twenty-five installments, provisions and tobacco.
Do.....	10	1111	4	For seventh of twenty installments, in coin, goods, &c., agricultural implements, and for education.
Do.....	10	1109	2	For seventh of twenty installments, for six smiths and assistants.
	10	1111	5	
Do.....	"	"	"	For seventh of twenty installments, for the support of six smiths' shops.
Do.....	"	"	"	For fifth of twenty installments, for the seventh smith, assistant, and support of shop.
Do.....	10	1112	12	For the support of a smith, assistant, and shop for the Bois Forte band, during the pleasure of the President.
Do.....	10	1112	12	For support of two farmers for the Bois Forte band, during the pleasure of the President.
<i>Chippewas of the Mississippi.</i>				
Statutes at Large.....	7	592	4	For one third of twentieth of twenty-five installments, in money.
	10	1111	8	
Do.....	"	"	"	For one third of twentieth of twenty-five installments, pay of two carpenters.

—Continued.

Treaties making provision.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects fixed by law and treaties.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects of a discretionary character.	Total estimate of appropriations required for the service of the fiscal year ending June 30, 1862.	Balance of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1861.	Remarks.
9th article treaty Oct. 17, 1855.	\$20,000 00					
.....	15,000 00	.....	\$35,000 00	\$19,957 96	\$35,000 00	
3d article treaty Nov. 18, 1854.	2,000 00					
5th article treaty Nov. 18, 1854.	1,000 00					
.....do.....	1,500 00					
.....do.....	1,200 00	.....	5,700 00	.....	5,700 00	
4th article treaty Oct. 4, 1842, and 8th article treaty Sept. 30, 1854.	8,333 33					
.....do.....	800 00					
.....do.....	7,000 00					
.....do.....	1,333 33					
.....do.....	666 67					
.....do.....	1,333 33					
4th article treaty Sept. 30, 1854.	19,000 00					
2d and 5th articles treaty Sept. 30, 1854.	5,040 00					
.....do.....	1,320 00					
.....do.....	1,060 00					
12th article treaty Sept. 30, 1854.	1,060 00					
.....do.....	1,200 00	.....	48,146 66	24,580 56	48,146 66	
4th article treaty Oct. 4, 1842, and 8th article treaty Sept. 30, 1854.	4,166 67					
.....do.....	400 00					



Laws.	Vol.	Page.	Sec.	Objects.
<i>Chippewas of the Mississippi—Continued.</i>				
Statutes at Large.....	7 10	592 1111	4 8	For one third of twentieth of twenty-five installments, in goods.
Do.....	"	"	"	For one third of twentieth of twenty-five installments, for schools.
Do.....	"	"	"	For one third of twentieth of twenty-five installments, provisions and tobacco.
Do.....	"	"	"	For one third of twentieth of twenty-five installments, for support of two smiths' shops and smiths and assistants, iron and steel, &c.
Do.....	"	"	"	For one third of twentieth of twenty-five installments, for pay of two farmers.
Do.....	10	1167	3	For seventh of twenty installments of annuity, in money.
<i>Chippewas, Pillagers, and Lake Winnebagoish bands.</i>				
Statutes at Large.....	10	1168	3	For the seventh of thirty installments of annuity, in money.
Do.....	10	1168	3	For the seventh of thirty instalments of annuity, in goods.
Do.....	10	1168	3	For the seventh of thirty installments of annuity, for purposes of utility, &c.
Do.....	10	1168	3	For the seventh of twenty installments of annuity, for purposes of education.
Do.....	10	1168	3	For the seventh of fifteen installments of annuity, for the support of two smiths and smiths' shops, &c.
Pamphlet copy Laws 1st session 36th Congress.	.....	58	....	For pay of an engineer to grist and saw mill at Leech Lake.
Statutes at Large.....	10	1165	3	
<i>Chippewas of Saginaw, Swan Creek and Black River.</i>				
Statutes at Large.....	11	634	2	Sixth of ten equal annual installments, in coin, to be distributed <i>per capita</i> in the usual manner of paying annuities.
Do.....	11	634	2	Sixth of ten installments for the support of one blacksmith's shop.
<i>Chippewas, Menomonees, Winnebagoes, and New York Indians.</i>				
Statutes at Large.....	7	304	5	Education, during the pleasure of Congress.....
<i>Chickasaws.</i>				
Statutes at Large.....	1	619	1	Permanent annuity in goods....
<i>Choctaws.</i>				
Statutes at Large.....	7 11	99 614	2 13	Permanent annuity.....
Do.....	7 11	213 614	13 13	
Do.....	7 7 11	212 236 614	6 9 13	Permanent annuity for the support of light horsemen.
Do.....	7	212	6	
Do.....	7	236	9	
Do.....	11	614	13	Permanent annuity for blacksmith.....

—Continued.

Treaties making provision.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects fixed by law and treaties.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects of a discretionary character.	Total estimate of appropriations required for the service of the fiscal year ending June 30, 1862.	Balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1861.	Remarks.
4th article treaty Oct. 4, 1842, and 8th article treaty Sept. 30, 1854.	\$3,500 00					
.....do.....	666 67					
.....do.....	666 67					
.....do.....	666 67					
.....do.....	333 33					
3d article treaty Feb. 22, 1855.	20,000 00		\$30,400 01	\$4,519 23	\$35,400 01	
3d article treaty Feb. 22, 1855.	10,666 66					
.....do.....	8,000 00					
.....do.....	4,000 00					
.....do.....	3,000 00					
.....do.....	2,120 00					
.....do.....	600 00					
			28,386 66	4,519 34	30,886 66	
2d article treaty 2d Aug. 1855.	10,000 00					
.....do.....	1,240 00		11,240 00	3,674 74	20,210 00	
5th article treaty 11th Aug., 1827.	1,500 00		1,500 00	1,845 25	1,500 00	
Act of Feb. 25, 1799.	3,000 00		3,000 00		3,000 00	
2d article treaty Nov. 16, 1805.	3,000 00					
13th article treaty June 22, 1855.						
13th article treaty Oct. 18, 1820.	600 00					
13th article treaty June 22, 1855.						
.....do.....	600 00					

## ESTIMATE

Laws.	Vol.	Page.	Sec.	Objects.
<i>Choctaws—Continued.</i>				
Statutes at Large.....	7 11	235 614	2 13	Permanent annuity for provision for education....
Do.....	7 11	236 614	9 13	Permanent annuity for iron and steel.....
Do.....	11	613	10	Interest on \$500,000 trust fund, at five per centum per annum, for education, support of their government, and other beneficial objects, under the direction of the general council of the Choctaws.
Do.....	11	614	13	
<i>Comanches, Kioways, and Apaches of Arkansas River.</i>				
Statutes at Large.....	10	1014	6	For eighth of ten installments for the purchase of goods, provisions, and agricultural implements.
Do.....	10	1014	6	For expenses of transportation of the eighth of ten installments of goods, provisions, and agricultural implements.
<i>Creeks.</i>				
Statutes at Large .....	7 11	36 700	4 5	Permanent annuity in money .....
Do .....	7 11	69 700	2 5	.....do.....do.....
Do .....	7 11	287 700	4 5	.....do.....do.....
Do .....	7 11	287 700	8 5	Permanent annuity for blacksmith and assistant and shop and tools.
Do .....	7 11	287 700	8 5	Permanent annuity for iron and steel for shop.....
Do .....	7 11	287 700	8 5	Permanent annuity for pay of a wheelwright.....
Do .....	7 11	419 700	5 5	For blacksmith and assistant and shop and tools, during the pleasure of the President.
Do .....	7 11	419 700	5 5	For iron and steel for shop, during the pleasure of the President.
Do .....	7 11	419 700	5 5	For wagonmaker, during the pleasure of the President.
Do .....	7 11	287 700	8 5	For assistance in agricultural operations, during the pleasure of the President.
Do .....	7 11	419 700	5 5	For education, during the pleasure of the President.

—Continued.

Treaties making provision.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects fixed by law and treaties.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects of a discretionary character.	Total estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1861.	Remarks.
2d article treaty Jan. 20, 1855.	\$6,000 00					
13th article treaty June 22, 1855.						
.....do.....	3,200 00					
Articles 10 and 13 treaty of June 22, 1855.	25,000 00	.....	\$35,520 00	\$8,388 46	\$35,520 00	
6th article treaty July 27, 1853.	18,000 00					
.....do.....	7,000 00	.....	25,000 00	.....	25,000 00	
4th article treaty Aug. 7, 1790, and 5th article treaty Aug. 7, 1856.	1,500 00					
2d article treaty June 16, 1802, and 5th article treaty August 7, 1856.	3,000 00					
4th article treaty January 24, 1826, and 5th article treaty August 7, 1856.	20,000 00					
8th article treaty January 24, 1826, and 5th article treaty August 7, 1856.	840 00					
.....do. ....	270 00					
.....do.....	600 00					
5th article treaty Feb. 14, 1833, and 5th article treaty August 7, 1856.	840 00					
.....do. ....	270 00					
.....do.....	600 00					
8th article treaty January 24, 1826, and 5th article treaty August 7, 1856.	2,000 00					
5th article treaty Feb. 14, 1833, and 5th article treaty August 7, 1856.	1,000 00					

Laws.	Vol.	Page.	Sec.	Objects.
<i>Creeks—Continued.</i>				
Statutes at Large .....	7 11	368 700	13 5	For fifth of seven additional installments for two blacksmith assistants and shop and tools.
Do .....	7 11	368 700	13 5	For fifth of seven additional installments for iron and steel.
Do .....	9 11	822 700	4 5	For thirty-first of thirty-three installments for education.
Do .....	9 11	822 700	4 5	For eighteenth of twenty installments for education.
Do .....	11	700	5	Five per cent. interest on \$200,000 for purposes of education.
<i>Delawares.</i>				
Article never published. Original in State Department.	.....	.....	.....	For life annuity to chief .....
Statutes at Large .....	7 10	327 1049	1 5	For interest on \$46,080, at 5 per cent., being the value of thirty-six sections of land set apart by treaty of 1829 for education.
Do .....	10	1050	6	For the last of eight equal installments for payment of five chiefs.
<i>Iowas.</i>				
Statutes at Large .....	7 10	568 1071	2 9	For interest in lieu of investment on \$57,500, balance of \$157,500, to the 1st of July, 1862, at 5 per centum, for education or other beneficial purpose, under the direction of the President.
<i>Kansas.</i>				
Statutes at Large .....	9	842	2	For interest in lieu of investment on \$200,000, at 5 per centum.
<i>Kickapoos.</i>				
Statutes at Large .....	10	1079	2	For eighth installment of interest, at 5 per cent., on \$100,000 for education.
Do .....	10	1079	2	For eighth installment on \$200,000 to be paid in 1861.
<i>Menomonees.</i>				
Statutes at Large .....	10	1065	3	For sixth of twelve installments for continuing and keeping up blacksmith shop and providing the usual quantity of iron and steel.
Do .....	9 10	953 1065	4 3	For sixth of ten installments of annuity upon \$200,000, balance for cession of lands.
Do .....	9 10	953 1065	4 3	For sixth of fifteen installments for pay of miller..

—Continued.

Treaties making provision.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects fixed by law and treaties.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects of a discretionary character.	Total estimate of appropriations required for the service of the fiscal year ending June 30, 1862.	Balance of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1861.	Remarks.
13th article treaty March 24, 1832, and 5th article treaty August 7, 1856.	\$1,680 00					
.....do .....	540 00					
4th article treaty January 4, 1845, and 5th article treaty August 7, 1856.	3,000 00					
.....do .....	3,000 00					
6th article treaty August 7, 1856.	10,000 00		\$49,140 00	\$39,912 06	\$49,140 00	
Private article to supplement treaty Sept. 24, 1829, to treaty October 3, 1818.	100 00					
Resolution of Senate Jan. 19, 1838, and 5th article treaty May 6, 1854.	2,304 00					
6th article treaty May 6, 1854.	1,250 00		3,654 00		3,654 00	
2d article treaty October 19, 1838, and 9th article treaty May 17, 1854.	2,875 00		2,875 00		2,875 00	
2d article treaty January 14, 1846.	10,000 00		10,000 00	13,569 51	10,000 00	
2d article treaty May 18, 1854.	5,000 00					
.....do .....	9,000 00		14,000 00		14,000 00	
4th article treaty Oct. 4, 1848, and 3d article treaty May 12, 1854.	916 66					
4th article treaty Oct. 18, 1848, and 3d article treaty May 12, 1854.	20,000 00					
.....do .....	600 00		21,516 66		21,516 66	

Laws.	Vol.	Page.	Sec.	Objects.
<i>Miamies of Kansas.</i>				
Statutes at Large .....	7	191	5	For permanent provision for blacksmith and assistant and iron and steel for shop.
	10	1095	4	
Do .....	7	191	5	For permanent provision for miller in lieu of gunsmith.
	7	464	5	
	10	1095	4	
Do .....	10	1094	3	For interest on \$50,000, at 5 per cent., for educational purposes.
Do .....	10	1094	3	For second of twenty installments upon \$200,000..
<i>Miamies of Indiana.</i>				
Statutes at Large.....	10	1099	4	For interest on \$221,257 86, (uninvested,) at 5 per centum.
<i>Miamies of Eel River.</i>				
Statutes at Large.....	7	51	4	For permanent annuity in goods or otherwise.....
Do.....	7	91	3	For permanent annuity in goods or otherwise.....
Do.....	7	114	3 } .... }	For permanent annuity in goods or otherwise. }
		116		
<i>Nesqually, Puyallup, and other tribes and bands of Indians.</i>				
Statutes at Large.....	10	1133	4	For seventh installment in part payment for relinquishment of title to lands to be applied to beneficial objects.
Do.....	10	1134	10	For seventh of twenty installments for pay of instructor, smith, physician, carpenter, farmer, and assistant if necessary.
<i>Omahas.</i>				
Statutes at Large.....	10	1044	4	For fourth of ten installments of this amount, being second of the series, in money or otherwise.
Do.. ..	10	1045	8	For seventh of ten installments for support of a miller.
Do.....	10	1045	8	For seventh of ten installments for support of blacksmith and assistant, and iron and steel for shop.
Do.....	10	1045	8	For seventh of ten installments for support of farmer.
Do.....	10	1045	8	For supplying smith's shop with tools, and keeping the same in repair.
Do.....	10	1045	8	Keeping in repair grist and saw mill .....
Do.....	10	1045	8	For an engineer.....
<i>Osages.</i>				
Pamphlet copy, 1st session 36th Congress.	.....	51	.....	For interest on \$69,120, at 5 per centum, being the value of fifty-four sections of land set apart, June 2, 1825, for educational purposes.
<i>Ottos and Missourias.</i>				
Statutes at Large.....	10	1039	4	Fourth of ten installments of this amount, second series, in money or otherwise.
Do.....	10	1040	7	Seventh of ten instalments for pay of miller.....

—Continued.

Treaties making provision.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1882, for objects fixed by law and treaties.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1882, for objects of a discretionary character.	Total estimate of appropriations required for the service of the fiscal year ending June 30, 1882.	Balance of appropriations unexpended on June 30, 1881, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1881.	Remarks.
5th article treaty Oct. 6, 1818, and 4th article treaty June 5, 1854.	\$940 00					
5th article treaty October 6, 1818, 5th article treaty Oct. 23, 1834, and 4th article treaty June 5, 1854.	600 00					
3d article treaty June 5, 1854.	2,500 00					
.....do .....	7,500 00		\$11,540 00	\$25,645 56	\$17,176 36	
Senate amendment to 4th article of treaty of June 5, 1854.	11,062 89		11,062 89		17,926 53	
4th article treaty Aug. 3, 1795.	500 00					
3d article treaty Aug. 21, 1805.	250 00					
3d and separate article treaty Sept. 30, 1809.	350 00		1,100 00		1,100 00	
4th article treaty Dec. 26, 1854.	1,500 00					
10th article treaty Dec 26, 1854.	6,700 00		8,200 00		8,700 00	
4th article treaty Mar. 16, 1854.	30,000 00					
8th article treaty Mar. 16, 1854.	600 00					
.....do.....	940 00					
.....do.....	600 00					
.....do.....	300 00					
.....do.....	300 00					
.....do.....	1,200 00		33,940 00		33,940 00	
Senate resolution Jan. 19, 1838.	3,456 00		3,456 00		3,456 00	
4th article treaty Mar. 15, 1854.	13,000 00					
7th article treaty Mar. 15, 1854.	600 00					



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<i>Ottos and Missourias—Continued.</i>				
Statutes at Large.....	10	1040	7	Seventh of ten installments for blacksmith and assistant, and iron and steel for shop.
Do.....	10	1040	7	Seventh of ten installments for farmer.....
Do.....	10	1040	7	For keeping in repair grist and saw mill.....
Do.....	10	1040	7	For supplying smith's shop and tools, and keeping the same in repair.
Do.....	10	1040	7	For an engineer to mill.....
<i>Ottawas and Chippewas of Michigan.</i>				
Statutes at Large.....	11	623	2	Sixth of ten equal annual installments for educational purposes, to be expended under the direction of the President, according to the wishes of the Indians, as far as the same may be reasonable and just.
Do.....	11	623	2	Sixth of ten installments for the support of four blacksmith shops.
Do.....	11	623	2	Sixth of ten installments of principal, payable annually for ten years, to be distributed, <i>per capita</i> , in the usual manner of paying annuities.
Do.....	11	623	2	For interest on \$246,000 for one year, at 5 per centum per annum, to be paid, <i>per capita</i> , in the usual manner of paying annuities.
Do.....	11	623	2	Sixth of ten equal annual installments on \$35,000, in lieu of former treaty stipulations, to be paid, <i>per capita</i> , to the Grand River Ottawas.
<i>Ottawas of Kansas.</i>				
Statutes at Large.....	7	51	4	For their proportion of the permanent annuities in money, goods, or otherwise, payable under these treaties.
Do.....	7	105	2	
Do.....	7	179	4	
Do.....	7	220	4	
<i>Pawnees.</i>				
Statutes at Large.....	11	729	2	Fourth of five installments in goods and such articles as may be necessary for them.
Do.....	11	729	3	For support of two manual labor schools, annually, during the pleasure of the President.
Do.....	11	729	3	For pay of two teachers, under the direction of the President.
Do.....	11	729	4	For purchase of iron and steel and other necessities for shop, during the pleasure of the President.
Do.....	11	729	4	For pay of two blacksmiths, one of whom to be a gunsmith and tinsmith.
Do.....	11	729	4	For compensation of two strikers or apprentices in shop.
Do.....	11	729	4	Fourth of ten installments for farming utensils and stock, during the pleasure of the President.
Do.....	11	730	4	For pay of farmer.....
Do.....	11	730	4	Third of ten installments for pay of miller, at the discretion of the President.
Do.....	11	730	4	Third of ten installments for pay of an engineer, at the discretion of the President.
Do.....	11	730	4	Compensation to apprentices to assist in working the mill.
Do.....	11	731	7	Last of three installments for the pay of six laborers.

—Continued.

Treaties making provision.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects fixed by law and treaties.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects of a discretionary character.	Total estimate of appropriations required for the service of the fiscal year ending June 30, 1862.	Balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1861.	Remarks.
7th article treaty Mar. 15, 1854.	\$940 00					
.....do.....	600 00					
.....do.....	300 00					
.....do.....	300 00					
.....do.....	1,200 00					
			\$16,940 00		\$16,940 00	
2d article treaty July 31, 1855.	8,000 00					
.....do.....	4,240 00					
.....do.....	10,000 00					
.....do.....	12,300 00					
.....do.....	3,500 00		38,040 00	\$12,091 84	53,540 00	
4th article treaty Aug. 3, 1795.	2,600 00					
2d article treaty Nov. 17, 1807.						
4th article treaty Sept. 17, 1818.			2,600 00		2,600 00	
4th article treaty Aug. 29, 1821.						
2d article treaty Sept. 24, 1857.	40,000 00					
3d article treaty Sept. 24, 1857.	10,000 00					
.....do.....	1,200 00					
4th article treaty Sept. 24, 1857.	500 00					
.....do.....	1,200 00					
.....do.....	480 00					
.....do.....	1,200 00					
.....do.....	600 00					
.....do.....	600 00					
.....do.....	1,200 00					
.....do.....	500 00					
7th article treaty Sept. 24, 1857.	3,000 00		60,480 00		61,080 00	

## ESTIMATE

Laws.	Vol.	Page.	Sec.	Objects.
<i>Pottawatomies.</i>				
Statutes at Large.....	7	51	4	For permanent annuity in silver.....
Do.....	7	114	3	.....do.....
Do.....	7	185	3	.....do.....
Do.....	7	317	2	For permanent annuity in money.....
Do.....	7	320	2	For permanent annuity in specie.....
Do.....	7	379	3	Life annuity to chief.....
Do.....	7	433	3	Life annuity to chiefs.....
Do.....	7	296	3	Education, during the pleasure of Congress.....
Do.....	7	318	2	
Do.....	7	401	4	
Do.....	7	318	2	Permanent provision for the payment of money, in lieu of tobacco, iron, and steel.
Do.....	9	855	10	
Do.....	7	318	2	Permanent provision for three blacksmiths and as- sistants, and permanent provision for iron and steel for shops.
Do.....	7	296	3	
Do.....	7	321	2	
Do.....	7	320	2	Permanent provision for fifty barrels of salt.....
Do.....	9	854	7	Permanent interest on \$643,000, at five per centum.
<i>Pottawatomies of Huron.</i>				
Statutes at Large.....	7	106	2	For permanent annuity in money or otherwise....
<i>Quapaws.</i>				
Statutes at Large.....	7	425	3	For education, during the pleasure of the Presi- dent.
Do.....	7	425	3	For blacksmith and assistant, shop and tools, and iron and steel for shop, during the pleasure of the President.
Do.....	7	425	3	For farmer, during the pleasure of the President.
<i>Rogue Rivers.</i>				
Statutes at Large.....	10	1019	3	For eighth of sixteen installments in blankets, clothing, farming utensils, and stocks.
<i>Sacs and Foxes of Mississippi.</i>				
Statutes at Large.....	7	85	3	For permanent annuity in goods or otherwise....
Do.....	7	375	3	Last of thirty installments as annuity in specie....
Do.....	7	375	4	Last of thirty installments for gunsmith.....

—Continued.

Treaties making provision.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1892, for objects fixed by law and treaties.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1892, for objects of a discretionary character.	Total estimates of appropriations required for the service of the fiscal year ending June 30, 1892.	Balances of appropriations unexpended on June 30, 1891, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1891.	Remarks.
4th article treaty Aug. 3, 1895.	\$1,000 00					
3d article treaty Sept. 30, 1809.	500 00					
3d article treaty Oct. 2, 1818.	2,500 00					
2d article treaty Sept. 20, 1828.	2,000 00					
2d article treaty July 29, 1829.	16,000 00					
3d article treaty Oct. 20, 1832.	200 00					
3d article treaty Sept. 26, 1833.	700 00					
3d article treaty Oct. 16, 1826, 2d article treaty Sept. 20, 1828, and 4th article treaty Oct. 27, 1832.	5,000 00					
3d article treaty Sept. 20, 1828, and 10th article treaty June 5 and 17, 1846.	300 00					
3d article treaty Oct. 16, 1826, 2d article treaty Sept. 20, 1828, and 2d article treaty July 29, 1829.	2,160 00 660 00					
.....do.....	250 00					
7th article treaty June 5 and 17, 1846.	32,150 00		\$63,420 00	\$27,688 74	\$63,420 00	
2d article treaty Nov. 17, 1807.	400 00		400 00		400 00	
3d article treaty May 13, 1833.	1,000 00					
... ..do.....	1,060 00					
.....do.....	600 00		2,660 00		2,660 00	
3d article treaty Sept. 10, 1853.	2,500 00		2,500 00		2,500 00	
3d article treaty Nov. 3, 1804.	1,000 00					
3d article treaty Sept. 31, 1832.	20,000 00					
4th article treaty Sept. 21, 1832.	600 00					

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<i>Sacs and Foxes of Mississippi—Continued.</i>				
Statutes at Large.....	7	375	4	Last of thirty installments for iron and steel for shop.
Do.....	7	375	4	Last of thirty installments for blacksmith and assistant, shop, and tools.
Do.....	7	375	4	Last of thirty installments for iron and steel for shop.
Do.....	7	375	4	Last of thirty installments for forty barrels of salt and forty kegs of tobacco.
Do.....	7	541	2	For interest on \$200,000, at five per centum.....
Do.....	7	596	2	For interest on \$800,000, at five per centum.....
<i>Sacs and Foxes of Missouri.</i>				
Statutes at Large .....	7	540	2	For interest on \$157,400, at 5 per centum, under the direction of the President.
<i>Seminoles.—Fulfilling treaties with Seminoles.</i>				
Statutes at Large .....	11	702	8	For fifth of ten installments for the support of schools.
Do.....	11	702	8	For fifth of ten installments for agricultural assistance.
Do.....	11	702	8	For fifth of ten installments for support of smith and smith's shop.
Do.....	11	702	8	For five per centum interest on \$250,000, to be paid as annuity.
Do.....	11	702	8	For interest on \$250,000, at 5 per centum, to be paid as annuity, they having joined their brethren west.
<i>Senecas.</i>				
Statutes at Large .....	7	161	4	For permanent annuity in specie .....
Do.....	7	179	4	For permanent annuity in specie .....
Do.....	7	349	4	For blacksmith and assistant, shop and tools, iron and steel, during the pleasure of the President.
Do.....	7	349	4	For miller, during the pleasure of the President ...
<i>Senecas of New York.</i>				
Statutes at Large.....	4	442	1	For permanent annuity in lieu of interest on stock.
Do.....	9	35	2	For interest in lieu of investment on \$75,000, at 5 per centum.
Do.....	9	35	3	For interest at 5 per centum on \$43,050, transferred from Ontario Bank to the United States treasury.
<i>Senecas and Shawnees.</i>				
Statutes at Large .....	7	179	4	For permanent annuity in specie.....
Do.....	7	352	4	For blacksmith and assistant, shop and tools, and iron and steel for shop, during the pleasure of the President.
<i>Shawnees.</i>				
Statutes at Large .....	7	51	4 }	For permanent annuity for educational purposes {
Do.....	10	1056	3 }	
Do.....	“	“	“	For eighth installment of interest, at 5 per centum on \$40,000, for education.

—Continued.

Treaties making provision.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1832, for objects fixed by law and treaties.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects of a discretionary character.	Total estimate of appropriations required for the service of the fiscal year ending June 30, 1862.	Balance of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1861.	Remarks.
4th article treaty Sept. 21, 1832.	\$220 00					
.....do.....	840 00					
.....do.....	220 00					
.....do.....	1,000 00					
2d article treaty Oct. 21, 1837.	10,000 00					
2d article treaty Oct. 11, 1842.	40,000 00	.....	\$73,880 00	\$33,529 42	\$73,880 00	
2d article treaty Oct. 21, 1837.	7,870 00	.....	7,870 00	.....	7,870 00	
8th article treaty Aug. 7, 1856.	3,000 00					
.....do.....	2,000 00					
.....do.....	2,200 00					
.....do.....	12,500 00					
.....do.....	12,500 00	.....	32,200 00	20,570 89	32,200 00	
4th article treaty Sept. 29, 1817.	500 00					
4th article treaty Sept. 17, 1818.	500 00					
4th article treaty Feb. 28, 1831.	1,060 00					
.....do.....	600 00	.....	2,660 00	.....	2,660 00	
Act of Feb. 19, 1831	6,000 00					
Act of June 27, 1846	3,750 00					
.....do.....	2,152 50	.....	11,902 50	.....	11,902 50	
4th article treaty Sept. 17, 1818.	1,000 00					
4th article treaty July 20, 1831.	1,060 00	.....	2,060 00	.....	2,060 00	
4th article treaty Aug. 3, 1795, and 3d article treaty May 10, 1854.	1,000 00					
.....do. . .	2,000 00					

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Shawnees—Continued.				
Statutes at Large.....	7	160	4 }	For permanent annuity for educational purposes {
Do.....	10	1056	3 }	
Six Nations of New York.				
Statutes at Large .....	7	46	6	For permanent annuity in clothing and other useful articles.
Sioux of Mississippi.				
Statutes at Large .....	7	538	2	For interest on \$300,000, at 5 per centum .....
Do.....	10	950	4	For eleventh of fifty installments of interest at 5 per centum on \$1,360,000.
Do.....	10	949 951	3	For eleventh of fifty installments of interest, at 5 per centum, on \$112,000, being the amount in lieu of the reservations set apart in the third article of Senate's amendment of June 23, 1852, to treaty of July 23, 1851.
Do.....	10	955	4	For eleventh of fifty installments of interest, at 5 per centum, on \$1,160,000.
Do.....	10	957	.....	For eleventh of fifty installments of interest, at 5 per centum, on \$69,000, being the amount allowed in lieu of the reservation of lands set apart by the third article of Senate's amendment.
Fort Laramie treaty.				
Statutes at Large.....	11	749	.....	For first of five installments, at the discretion of the President, in provisions and merchandise, for payment of annuities, and transportation of the same, to certain tribes of Indians.
Umpquas, (Cow Creek Band.)				
Statutes at Large.....	10	1027	3	For eighth of twenty installments, in blankets, clothing, provisions, and stock.
Umpquas and Calapoosias of Umpqua Valley.				
Statutes at Large.....	10	1127	6	For seventh of ten installments for the pay of a blacksmith and furnishing shop.
Do.....	10	1127	6	For seventh of fifteen installments for the pay of a physician and purchase of medicines.
Do.....	10	1127	6	For seventh of ten installments for the pay of a farmer.
Do.....	10	1127	6	For seventh of twenty installments for the pay of a teacher and purchase of books and stationery.
Winnebagoes.				
Statutes at Large.....	7	546		For interest on \$1,100,000, at 5 per centum .....
Do.....	9	879	4	For fifteenth of thirty installments of interest on \$85,000, at 5 per centum.
Yancton tribe of Sioux.				
Statutes at Large.....	11	744		For third of ten installments, to be paid to them, or expended for their benefit, commencing with the year in which they shall remove to and settle and reside upon their reservation.

—Continued.

Treaties making provision.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects fixed by law and treaties.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects of a discretionary character.	Total estimate of appropriations required for the service of the fiscal year ending June 30, 1862.	Balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1861.	Remarks.
4th article treaty Sept. 29, 1817, and 3d article treaty May 10, 1854.	\$2,000 00	.....	\$5,000 00	\$3,808 54	\$105,000 00	
6th article treaty Nov. 11, 1794.	4,500 00	.....	4,500 00	.....	4,500 00	
2d article treaty Sept. 29, 1837.	15,000 00					
4th article treaty July 23, 1851.	68,000 00					
3d article treaty July 23, 1851, and Senate's amendment June 23, 1852.	5,600 00					
4th article treaty Aug. 5, 1851.	5,800 00					
Amendment of Senate June 23, 1852, to treaty Aug. 5, 1851.	3,450 00	.....	150,050 00	39,631 73	150,050 00	
Senate amendment to 7th article treaty of Sept. 17, 1851.	70,000 00	.....	70,000 00	16,760 95	70,000 00	Treaty not published. See note, volume 11 page 749.
3d article treaty Sept. 19, 1853.	550 00	.....	550 00	.....	550 00	
6th article treaty Nov. 29, 1854.	1,500 00					
.....do.....	2,000 00					
.....do.....	1,000 00					
.....do.....	1,450 00	.....	5,950 00	.....	5,950 00	
4th article treaty Nov. 1, 1837.	55,000 00					
4th article treaty Oct. 13, 1846.	4,250 00	.....	59,250 00	16,109 62	59,250 00	
4th article treaty April 19, 1858.	65,000 00	.....	65,000 00	.....	65,000 00	



Laws.	Vol.	Page.	Sec.	Object.
				<i>Calapooias, Molalla, and Clackamas Indians of Willamette valley.</i>
Statutes at Large.....	10	1144	2	For second of five installments of annuity for beneficial objects.
				<i>Poncas.</i>
Pamphlet copy Laws, 1st session 36th Congress.....		65	2	For third of five installments to be paid to them or expended for their benefit, commencing with the year in which they shall remove to and settle upon the tract reserved for their future homes.
Do.....		66	2	For third of ten installments for the establishment and maintenance of one or more manual labor schools, under the direction of the President.
Do.....		66	2	For third of ten installments, or during the pleasure of the President, to be expended in furnishing said Indians with such aid and assistance in agricultural and mechanical pursuits, including the working of the mill, provided for in the first part of this article, as the Secretary of the Interior may consider advantageous and necessary for them.
				<i>Duwamish and other allied tribes in Washington Territory.</i>
Pamphlet copy Laws, 1st session 36th Congress.....		2	6	For second installment on \$150,000, under the direction of the President.
Do.....		3	14	For second of twenty installments for the establishment and support of an agricultural and industrial school, and to provide said school with a suitable instructor or instructors.
Do.....		3	14	For second of twenty installments for the establishment of a smith and carpenter's shop, and to furnish them with necessary tools.
Do.....		3	14	For second of twenty installments for the employment of a blacksmith, carpenter, farmer, and physician, who shall furnish medicines for the sick.
				<i>Maka tribe.</i>
Pamphlet copy Laws, 1st session 36th Congress.....		14	5	For second installment on \$30,000, under the direction of the President.
Do.....		15	11	For second of twenty installments for the support of an agricultural and industrial school, and for pay of teachers.
Do.....		15	11	For second of twenty installments for support of a smith and carpenter shop, and to provide the necessary tools therefor.
Do.....		15	11	For second of twenty installments for the employment of a blacksmith, carpenter, farmer, and physician, who shall furnish medicines for the sick.
				<i>Walla-Walla, Cayuse, and Umatilla tribes.</i>
Pamphlet copy Laws, 1st session 36th Congress.....		20	2	For second of five installments of \$8,000, under the direction of the President.
Do.....		21	3	For second instalment on \$50,000 for erection of buildings on the reservation, fencing and opening farms, &c.
Do.....		21	4	For second of twenty installments for the purchase of all necessary mill fixtures and mechanical tools, medicines and hospital stores, books and stationery for schools, and furniture for the employes.

—Continued.

Treaties making provision.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects fixed by law and treaties.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects of a discretionary character.	Total estimate of appropriations required for the service of the fiscal year ending June 30, 1862.	Balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1861.	Remarks.
2d article treaty Jan. 22, 1855.	\$8,000 00	.....	\$8,000 00	.....	\$8,000 00	
2d article treaty Mar. 12, 1858.	12,000 00					
.....do.....	5,000 00					
.....do.....	7,500 00	.....	24,500 00	.....	24,500 00	
6th article treaty Jan. 22, 1855.	12,000 00	.....				No appropriations having been made by Congress for these stipulations for the year ending June 30, 1861, estimates are now made for the second installments due and payable for that year.
14th article treaty Jan. 22, 1855.	3,000 00					
.....do.....	500 00					
.....do.....	4,600 00	.....	20,100 00			
5th article treaty Jan. 31, 1855.	2,500 00	.....				No appropriation made by Congress for these objects for the fiscal year ending June 30, 1861; estimates are now made for the second installments due and payable for that year.
11th article treaty Jan. 31, 1855.	2,500 00					
.....do.....	500 00					
.....do.....	4,600 00	.....	10,100 00			
2d article treaty Jan. 9, 1855.	8,000 00	.....				Same remarks as above.
3d article treaty Jan. 9, 1855.	25,000 00					
.....do.....	3,000 00					

## ESTIMATE

Laws.	Vol.	Page.	Sec.	Objects.
				<i>Walla-Walla, Cayuse, and Umatilla tribes—Con.</i>
Pamphlet copy Laws, 1st session 36th Congress.	.....	21	4	For second of twenty installments for the pay and subsistence of one superintendent of farming operations, one farmer, one blacksmith, one wagon and plow maker, one carpenter and joiner, one physician, and two teachers.
Do.....	.....	21	5	For second of twenty installments for the pay of each of the head chiefs of the Walla-Walla, Cayuse, and Umatilla bands the sum of \$500 per annum.
Do.....	.....	21	5	For second of twenty installments for salary of the son of Pio-pio-mox-mox.
				<i>Yakama Nation.</i>
Pamphlet copy Laws; 1st session, 36th Congress.	.....	27	4	For second of five installments for beneficial objects, at the discretion of the President.
Do.....	.....	27	5	For second of twenty installments for the support of two schools, one of which to be an agricultural and industrial school, keeping in repair school buildings, and for providing suitable furniture, books, and stationery.
Do.....	.....	27	5	For second of twenty installments for the employment of one superintendent of teaching and two teachers.
Do.....	.....	27	5	For second of twenty installments for the employment of one superintendent of farming and two farmers, two millers, two blacksmiths, one tinner, one gunsmith, one carpenter, and one wagon and plow maker.

—Continued.

Treaties making provision.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects fixed by law and treaties.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects of a discretionary character.	Total estimate of appropriations required for the service of the fiscal year ending June 30, 1862.	Balance of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1861.	Remarks.
3d article treaty June 9, 1855.	\$11,200 00					
5th article treaty June 9, 1855.	1,500 00					
.....do.....	100 00		\$48,800 00			
4th article treaty June 9, 1855.	10,000 00					<p>No appropriations were made by Congress on estimates submitted for these stipulations for the year ending June 30, 1861, except \$500 for keeping in repair smith shops, &amp;c. Estimates are now made for the second installments, due and payable for that year.</p> <p>In connection with these estimates for fulfilling treaty stipulations with Indian tribes in Oregon and Washington, the following remarks are submitted:</p> <p>It will be perceived that the sums asked for on account of pay to employes are greater than appropriated for the first installments. This appreciation of rates of compensation is deemed necessary, as in the cases of employes under older treaties, where, by the act of May 12, 1858, additional sums were appropriated. (See Stat. at Large, vol. 11, p. 329.)</p> <p>Reference is made to copies of Superintendent Geary's letter of September 3, 1859, transmitting his estimates for the fiscal year, ending June 30, 1861; and of said estimates, the first marked A and the last mentioned B, showing the necessity for this increase and for other appropriations not asked for.</p>
5th article treaty June 9, 1855.	500 00					
.....do.....	3,200 00					
.....do.....	9,400 00					

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<i>Yakama Nation—Continued.</i>				
Pamphlet copy Laws; 1st session, 36th Congress. ....	27	5		For second of ten installments for keeping in repair saw and flouring mills, and for furnishing the necessary tools and fixtures.
Do.....	27	5		For second of twenty installments for keeping in repair the hospital and providing the necessary medicines and fixtures therefor.
Do.....	27	5		For second of twenty installments for the pay of a physician.
Do.....	27	5		For second of twenty installments for keeping in repair the buildings required for the various employes and for providing the necessary furniture therefor.
Do.....	27	5		For second of twenty installments for the salary of such person as the said confederated tribes and bands of Indians may select to be their headchief.
<i>Nez Percé Indians.</i>				
Pamphlet copy Laws; 1st session 36th Congress. ....	32	4		For second of five installments for beneficial objects, at the discretion of the President.
Do.....	33	5		For second of twenty installments for the support of two schools, one of which to be an agricultural and industrial school, keeping in repair school buildings, and providing suitable furniture, books, and stationery.
Do.....	33	5		For second of twenty installments for the employment of one superintendent of teaching and two teachers.
Do.....	33	5		For second of twenty installments for keeping in repair blacksmith, tinmith, gunsmith, carpenter, and wagon and plow maker's shops, and for providing necessary tools therefor.
Do.....	33	5		For second of twenty installments for the employment of one superintendent of farming, and two farmers, two millers, two blacksmiths, one tinner, one gunsmith, one carpenter, and one wagon and plow maker.
Do.....	33	5		For second of twenty installments for keeping in repair saw and flouring mills, and for furnishing the necessary tools and fixtures therefor.
Do.....	33	5		For second of twenty installments for keeping in repair the hospital, and providing the necessary medicines and furniture therefor.
Do.....	33	5		For second of twenty installments for the pay of a physician.
Do.....	33	5		For second of twenty installments for keeping in repair the buildings for the various employes, and for providing the necessary furniture therefor.
Do.....	33	5		For second of twenty installments for the salary of such person as the tribe may select to be their head chief.
<i>Flathead and other confederated tribes.</i>				
Pamphlet copy Laws; 1st session 36th Congress. ....	50	4		For second installment on \$120,000, for beneficial objects, at the discretion of the President.
Do.....	51	5		For second of twenty installments for the support of an agricultural and industrial school, keeping in repair the buildings, and providing suitable furniture, books, and stationery.
Do.....	51	5		For second of twenty installments for the employment of suitable instructors therefor.
Do.....	51	5		For second of twenty installments for keeping in repair blacksmith, tin and gunsmith, carpenters, and wagon and plowmakers' shops, and providing necessary tools therefor.

—Continued.

Treaties making provision.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects fixed by law and treaties.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects of a discretionary character.	Total estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1861.	Remarks.
5th article treaty June 9, 1855.	\$500 00					<p>Additional matter, having reference to these estimates, having been received since the above was written, from the superintendent of Indian affairs for Oregon and Washington, the same is submitted in copies of letters from him of September 12 and 24, 1860, with accompanying papers, marked I and J, herewith.</p> <p>A copy of the superintendent's letter of August 26, 1860, relative to the importance and necessity of appropriation for the removal and subsistence of Indians in Oregon and Washington, not parties to any ratified treaty, is also submitted, marked C.</p> <p>Also, copies of his letter of May 28, 1860, marked D, inclosing copy of letter from John Owen, Indian sub-agent, with reference to the inadequacy of the rates of pension appropriated for the various employes under the treaties ratified.</p> <p>No appropriation having been made by Congress for fulfilling of those treaties (Oregon and Washington) for the fiscal year ending June 30, 1861, estimates are now submitted for the second installments due for that year.</p>
.....do.....	300 00					
.....do.....	1,400 00					
.....do.....	300 00					
.....do.....	500 00					
			\$26,100 00		\$500 00	
4th article treaty June 11, 1855.	10,000 00					
5th article treaty June 11, 1855.	500 00					
.....do.....	3,200 00					
.....do.....	500 00					
.....do.....	9,400 00					
.....do.....	500 00					
.....do.....	300 00					
.....do.....	1,400 00					
.....do.....	300 00					
.....do.....	500 00					
			26,600 00			
4th article treaty July 16, 1855.	6,000 00					<p>No appropriations were made for these stipulations for the year ending June 30, 1861, except \$1,000 for pay of head chiefs, which was \$500 less than required by treaty. Estimates are now submitted for the second installments due for that year.</p>
5th article treaty July 16, 1855.	300 00					
.....do.....	1,800 00					
.....do.....	500 00					

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<i>Flathead and other confederated tribes—Continued.</i>				
Pamphlet copy Laws; 1st session 36th Congress. ....		51	5	For second of twenty installments for the employment of two farmers, two millers, one blacksmith, one tinner, one gunsmith, one carpenter, and one wagon and plow maker.
Do .....		51	5	For second of twenty installments for keeping in repair saw and flouring mills, and for furnishing the necessary tools and fixtures therefor.
Do .....		51	5	For second of twenty installments for keeping in repair the hospital, and providing the necessary medicines and furniture therefor.
Do .....		51	5	For second of twenty installments for pay of a physician.
Do .....		51	5	For second of twenty installments for keeping in repair the buildings required for the various employés, and furnishing necessary furniture therefor.
Do .....		51	5	For second of twenty installments for the pay of each of the head chiefs of the Flathead, Kootenay, and upper Pend d'Oreilles tribes.
<i>Confederated tribes and bands of Indians in middle Oregon.</i>				
Pamphlet copy Laws; 1st session 36th Congress. ....		39	2	For second of five installments of \$8,000, for beneficial objects, at the discretion of the President.
Do .....		39	4	For second of fifteen installments for pay and subsistence of one farmer, one blacksmith, and one wagon and plow maker.
Do .....		39	4	For second of twenty installments for pay and subsistence of one physician, one sawyer, one miller, one superintendent of farming operations, and one school teacher.
Do .....		39	4	For second of twenty installments for payment of salary to the head chief of the said confederated bands.
<i>Mole Indians.</i>				
Pamphlet copy Laws; 1st session 36th Congress. ....		55	2	For second of ten installments for the erection and keeping in repair saw and flouring mills, and for the pay of necessary employés, the benefits of which to be shared alike by all the confederated bands.
Do .....		55	2	For second of five installments (in addition to the installments specified in the treaty of November 29, 1854, with the Umpqua and Calapoolas, of Umpqua valley) for furnishing iron and steel and other materials for the smith and tin shops provided for in said treaty, and for the pay of the necessary mechanics.
Do .....		55	2	For pay of teachers to manual labor school, for all necessary materials therefor, and for the subsistence of the pupils.
Do .....		56	2	For second of ten installments for the pay of a carpenter and joiner to aid in erecting buildings, and making furniture for said Indians, and to furnish tools in said service.
Do .....		56	2	For second of five installments for the pay of an additional farmer.
<i>Qui-nai-elt and Quil-eh-ute Indians.</i>				
Pamphlet copy Laws, 1st session 36th Congress. ....		46	4	For second installment on \$25,000 for beneficial objects, under the direction of the President.
Do .....		47	10	For second of twenty installments for the support of an agricultural and industrial school, and for pay of suitable instructors.

—Continued.

Treaties making provision.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects fixed by law and treaties.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects of a discretionary character.	Total estimate of appropriations required for the service of the fiscal year ending June 30, 1862.	Balance of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1861.	Remarks.
5th article treaty July 16, 1855.	\$7,400 00					
.....do.....	500 00					
.....do.....	300 00					
.....do.....	1,400 00					
.....do.....	300 00					
.....do.....	500 00		\$19,000 00		\$1,000 00	
2d article treaty June 25, 1855.	8,000 00					No appropriations having been made by Congress for these stipulations for the year ending June, 1861, except \$300 for keeping in repair mill fixtures, estimates for the second installments are made for that year.
4th article treaty June 25, 1855.	3,500 00					
.....do.....	5,600 00					
.....do.....	500 00		17,600 00		300 00	
2d article treaty Dec. 21, 1855.	1,500 00					No appropriations having been made by Congress for these objects for the fiscal year ending June 30, 1861, estimates are now submitted for the second installments due for that year.
.....do.....	1,800 00					
.....do.....	3,000 00					
.....do.....	2,000 00					
.....do.....	800 00		9,100 00			
4th article treaty July 1, 1855.	2,000 00					Same remarks applicable as to the next previous object for appropriation.
10th article treaty July 1, 1855.	2,500 00					



Laws.	Vol.	Page.	Sec.	Objects.
				<i>Qui-nai-elt and Quil-leh-ute Indians—Continued.</i>
Pamphlet copy Laws, 1st session 36th Congress. ....	47	10		For second of twenty installments for the support of smith and carpenter's shop, and to provide the necessary tools therefor.
Do.....	47	10		For second of twenty installments for the employment of a blacksmith, carpenter, and farmer, and a physician, who shall furnish medicines for the sick.
				<i>S'Klallams.</i>
Pamphlet copy Laws, 1st session 36th Congress. ....	8	5		For second installment on \$60,000, under the direction of the President.
Do.....	8	11		For second of twenty installments for the support of an agricultural and industrial school, and for pay of suitable teachers.
Do.....	8	11		For second of twenty installments for the employment of a blacksmith, carpenter, farmer, and a physician, who shall furnish medicines for the sick.
				<i>Indian service in New Mexico.</i>
Pamphlet copy Statutes, 36th Congress, 1st session. ....	56	.....		For the general incidental expenses of the Indian service in New Mexico; presents of goods, agricultural implements, and other useful articles, and to assist them to locate in permanent abodes, and sustain themselves by the pursuits of civilized life, to be expended under the direction of the Secretary of the Interior.
				<i>Indian service in the district of country leased from the Choctaws for the Indians lately residing in Texas.</i>
Do.....	56	.....		For the expenses of colonizing, supporting, and furnishing agricultural implements and stock, pay of necessary employes, purchase of clothing, medicine, iron, and steel, and maintenance of schools for the Indians lately residing in Texas, to be expended under the direction of the Secretary of the Interior.
				<i>For the Wichitas and other affiliated bands.</i>
Pamphlet copy Statutes, 36th Congress, 1st session. ....	56	.....		For the expenses of colonizing, supporting, and furnishing said bands with agricultural implements and stock, pay of necessary employes, purchase of clothing, medicines, iron, and steel, and maintenance of schools, to be expended under the direction of the Secretary of the Interior.
				<i>Indian service in California.</i>
Pamphlet copy Statutes, 36th Congress, 1st session. ....	57	.....		For the general incidental expenses of the Indian service in California, including traveling expenses of the superintending agents.
Do.....	57	.....		For defraying the expenses of the removal and subsistence of Indians in California to reservations in that State.

—Continued.

Treaties making provision.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects fixed by law and treaties.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects of a discretionary character.	Total estimate of appropriations required for the service of the fiscal year ending June 30, 1862.	Balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1861.	Remarks.
10th article treaty July 1, 1855.	\$500 00					
.....do.....	4,600 00		\$9,600 00			
5th article treaty July 26, 1855.	5,000 00					Same remarks as above.
11th article treaty July 26, 1855.	2,500 00					
.....do.....	4,600 00		12,100 00			
.....do.....		\$50,000 00	50,000 00	\$37,958 00	\$50,000 00	
.....do.....		22,825 00	22,825 00	20,000 00	45,650 00	In making up the estimates at the last Congress for these Indians it was stated that a less amount would be asked for at the next ensuing session, accordingly one half the amounts are now estimated for, which are deemed necessary, especially in view of anticipated failure of crops.
.....do.....		37,800 00	37,800 00	35,218 70	75,610 00	
.....do.....		7,500 00	7,500 00		7,500 00	
.....do.....		25,000 00	25,000 00		50,000 00	One half of the last estimate is now asked for, which is necessary for the service.

Laws.	Vol.	Page.	Sec.	Objects.
MISCELLANEOUS.				
Pamphlet copy Laws; 1st session 36th Congress.	.....	96	.....	For compensation of five extra clerks employed in the Indian Office, under the act of 5th of August, 1854, and 3d March, 1855, and under appropriations made from year to year.
Do .....	.....	96	.....	For compensation of one clerk in the Indian Office to enable the Secretary of the Interior to carry out the regulations prescribed to give effect to the seventh section of the act of March 3, 1855, granting bounty land to Indians.
Statutes at Large .....	11	415	.....	For compensation of two extra clerks in the Indian Office, employed to carry out the treaty with the Chickasaws in the adjustment of their claims.
Pamphlet copy Laws; 1st session 36th Congress.	.....	57	.....	For insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Indian tribes in Minnesota and Michigan.
Do .....	.....	57	.....	For insurance, transportation, and necessary expenses of the delivery of Pawnee, Ponca, and Yanton Sioux annuity goods and provisions.
Do .....	.....	57	.....	For expenses of transportation, delivery, &c., of annuity goods to the Blackfeet Indians for the year.
Statutes at Large .....	10	1111	11	For insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Chippewas of Lake Superior.
Do .....	11	1169	5	For insurance, transportation, and necessary expenses of the delivery of annuities and provisions to the Chippewas of the Mississippi.
Pamphlet copy Laws; 1st session 36th Congress.	.....	57	.....	For expenses attending the vaccination of Indians.
Do .....	.....	65	.....	For survey of Ponca reserve.....
Do .....	.....	57	.....	For compensation of five supervisors for the reservations in California to instruct the Indians in husbandry, at \$1,800 each per annum.
Do .....	.....	57	.....	For compensation of twenty laborers to aid each of the supervisors; which compensation not to exceed \$50 per month.
Do .....	.....	.....	.....	For defraying the expenses of the removal and subsistence of Indians in Oregon, and Washington Territory, (not parties to any treaty,) and for pay of necessary employes.
Do .....	.....	58	.....	For the general incidental expenses of the Indian service in Oregon, and Washington Territory, including insurance and transportation of annuities, goods, and presents, where no special provision therefor is made by treaties; and office and travelling expenses of the superintendent, agents, and sub-agents, for the year ending June 30, 1862.
Do .....	.....	86 135	2	For payment to the Sisseton and Wah-pa-ton bands of the Dacotah or Sioux Indians for their reservation on the Minnesota river, in the State of Minnesota, containing 569,600 acres, at thirty cents per acre.
Do .....	.....	80 135	2	For payment to the Medawakanton and Wah-pa-koota bands of the Dacotah or Sioux Indians for their reservation on the Minnesota river, in the State of Minnesota, containing 320,000 acres, at thirty cents per acre.
Total .....				.....

—Continued.

Treaties and acts making provision.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects fixed by law and treaties.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862, for objects of a discretionary character.	Total estimate of appropriations required for the service of the fiscal year ending June 30, 1862.	Balance of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for year ending June 30, 1861.	Remarks.
.....	.....	\$7,000 00	\$7,000 00	.....	\$7,000 00	In consequence of the great increase of our Indian relations, and consequently the business of this office connected therewith, it is desirable, and it is deemed essentially necessary, that these employments should be made permanent.
.....	.....	1,400 00	1,400 00	.....	1,400 00	
.....	.....	2,800 00	2,800 00	.....	.....	
.....	.....	20,350 62	20,350 62	.....	20,350 62	
.....	.....	10,000 00	10,000 00	.....	10,000 00	
.....	.....	17,000 00	17,000 00	.....	17,000 00	No appropriation having been made for the two extra clerks for the year ending June 30, 1861, separate estimates will be submitted therefor.
11th article treaty Sept. 30, 1854.	\$5,762 63	.....	5,762 63	.....	5,762 63	
5th article treaty Feb. 22, 1855.	3,886 75	.....	3,886 75	.....	3,886 75	
.....	.....	2,500 00	2,500 00	.....	5,000 00	
1st article treaty March 12, 1858. Act June 19, 1860..	250 00 9,000 00	..... .....	250 00 9,000 00	..... .....	..... .....	
.....do.....	12,000 00	.....	12,000 00	.....	.....	Reference is made to letter from J. Shaw Gregory, Ponca agt., in conn'n with estimate for survey of reser'n.
.....	.....	50,000 00	50,000 00	.....	.....	
.....	.....	35,000 00	35,000 00	.....	35,000 00	
2d article treaty June 19, 1858, and resolution of the Senate June 27, 1860.	170,880 00	.....	170,880 00	.....	.....	In connection with the estimates for the lower and upper Sioux, reference is made to letter of Jos. S. Wilson, Esq., Com'r General Land Office, a copy of which is herewith, showing the number of acres contained in each of the reser'ns.
2d article treaty June 19, 1858, and resolution of the Senate June 27, 1860.	96,000 00	.....	96,000 00	.....	.....	
.....	.....	.....	2,114,635 38	\$416,986 67	1,822,940 38	

## A.

OFFICE SUPERINTENDENT INDIAN AFFAIRS,  
*Portland, Oregon, September, 3, 1859.*

SIR: I have the honor to transmit herewith my estimates of appropriations required for this superintendency during the fiscal year ending June 30, 1861.

Accompanying the estimates is an elaborate appendix, which, it is thought, gives all the facts and explanations necessary to enable Congress to base intelligent action thereon.

It is assumed in the estimates herewith, for carrying into effect the treaties ratified by the Senate in March and April last, that appropriations thereunder, for the first year, have been made or will be made in compliance with my estimates therefor. Upon the efficiency of the Indian service here and a faithful compliance with treaty stipulations depend the peace of the country. The estimates being based upon the actual wants of the service and the lowest cash prices of this country, the amounts cannot be cut down without serious injury to the service. If future Indian wars are sought to be avoided, you cannot too strongly represent to Congress the necessity of a faithful compliance with treaty stipulations, and the maintenance of an efficient Indian service in this superintendency.

Very respectfully,

EDWARD R. GEARY,

*Superintendent Indian Affairs.*

Hon. A. B. GREENWOOD,

*Commissioner Indian Affairs, Washington City.*

## B.

*Estimate of appropriations for general objects not provided for by treaty stipulations or existing laws, but necessary for the Indian service in the Oregon and Washington superintendency during the fiscal year ending June 30, 1861.*

For the general incidental expenses of the Indian service in Oregon, including insurance and transportation of annuity, goods, and presents, and office and traveling expenses of the superintendency, agents, and sub-agents, twenty-six thousand dollars. (See Appendix A.)

For defraying the expenses of the removal and subsistence of Indians in Oregon, to the reservations therein, aiding them in procuring their own subsistence, purchase of provisions and presents, and compensation of laborers and employés, one hundred thousand dollars. (See Appendix B.)

For adjusting difficulties and preventing outbreaks among the Indians of Oregon, five thousand dollars. (See Appendix C.)

For the general incidental expenses of the Indian service in Washington Territory, including insurance and transportation of annuities, goods, and presents, and office and traveling expenses of the superin-

tendent, agents, and sub-agents, thirty-three thousand dollars. (See Appendix D.)

For defraying the expenses of the removal and subsistence of Indians in Washington Territory, to the reservations therein, aiding them in procuring their own subsistence, purchase of provisions and presents, and compensation of laborers and employés, fifty thousand dollars. (See Appendix E.)

For adjusting difficulties and preventing outbreaks among Indians in Washington Territory, five thousand dollars. (See Appendix F.)

For clerk hire to the superintendent of Indian affairs for Oregon and Washington Territory, four thousand two hundred dollars. (See Appendix G.)

*Estimate of appropriations for pay of necessary officers of the Indian service in the Oregon and Washington superintendency during the fiscal year ending June 30, 1861.*

For pay of superintendent of Indian affairs for Oregon and Washington Territory, twenty-five hundred dollars.

For pay of four Indian agents for Oregon, six thousand dollars. (See Appendix H.)

For the pay of three Indian sub-agents for Oregon, three thousand dollars. (See Appendix H.)

For the pay of six interpreters for Oregon, three thousand dollars.

For the pay of five Indian agents for Washington Territory, seven thousand five hundred dollars.

For the pay of five Indian sub-agents for Washington Territory, five thousand dollars.

For the pay of eleven interpreters for Washington Territory, five thousand five hundred dollars.

*Estimate of appropriations necessary for fulfilling treaty stipulations with certain Indian tribes within the Oregon and Washington Indian superintendency during the fiscal year ending June 30, 1861.*

CHASTA, SCOTON, AND UMPQUA INDIANS.

For sixth of fifteen installments of annuity, to be expended as directed by the President per article third of the treaty of the 18th November, 1854.....	\$2,000 00
For sixth of fifteen installments for pay of farmer per fifth article of the treaty of 18th November, 1854.....	1,000 00
For sixth of ten installments for the pay of a physician, medicines, and expenses of taking care of the sick, per fifth article of the treaty of 18th November, 1854.....	2,000 00
Carried forward.....	5,000 00

Brought forward.....	\$5,000 00
For sixth of fifteen installments for the pay of three teachers and purchase of books and stationery, per fifth article of the treaty of 18th November, 1854.....	3,000 00
For expenses of surveying small farms for individuals and families desiring to cultivate and permanently occupy the same, per sixth article of the treaty of the 18th of November, 1854.....	1,000 00
	<hr/>
	9,000 00
	<hr/>

## ROGUE RIVER INDIANS.

For the seventh of sixteen installments in blankets, clothing, farming utensils, and stock, per third article of the treaty of the 10th of September, 1853.....	\$2,500 00
	<hr/>

## CALIPOOIA, MOLALA, AND CLACKAMAS.

*Indians of Willamette Valley.*

For the sixth of twenty installments of annuity for beneficial objects, per second article of the treaty of 10th January, 1855 .....	\$8,000 00
For expenses of surveying small farms for permanent homes of Indians desiring the same, as provided for in the fourth article of the treaty of 10th January, 1855 .....	1,000 00
	<hr/>
	9,000 00
	<hr/>

## UMPQUAS—COW CREEK BANDS.

For the seventh of twenty installments in blankets, clothing, provisions, and stock, per third article of the treaty of 19th September, 1853.....	\$550 00
	<hr/>

## UMPQUAS AND CALIPOOIAS OF UMPQUA VALLEY, OREGON.

For the first of five installments for beneficial objects, to be expended as directed by the President, per third article of the treaty of 29th November, 1854.....	\$2,300 00
For the sixth of fifteen installments for pay of physician and purchase of medicines, per sixth article of the treaty of 29th November, 1854.....	2,000 00
For the sixth of ten installments for pay of blacksmith and furnishing shop, per sixth article of the treaty of the 29th November, 1854.....	1,500 00
	<hr/>
Carried forward.....	5,800 00

Brought forward.....	\$5,800 00
For the sixth of ten installments for the pay of a farmer, per sixth article of the treaty of 29th of November, 1854.....	1,000 00
For expenses of surveying small farms for permanent homes of Indians desiring the same as provided for in the fourth article of the treaty of 29th November, 1854	1,000 00
	<u>7,800 00</u>

NISQUALLY, PUYALLUP, AND OTHER TRIBES AND BANDS OF INDIANS OF PUGET  
SOUND.

For sixth of twenty installments, in part payment for re- linquishment of title to lands, to be applied to benefi- cial objects, per fourth article of the treaty of 26th December, 1854.....	\$2,000 00
For sixth of twenty installments, for pay of instructor, smith, physician, carpenter, farmer, and assistant farmer, per tenth article of the treaty of 26th Decem- ber, 1854.....	6,700 00
	<u>8,700 00</u>

DWAMISH, SUQUAMISH, AND OTHER ALLIED AND SUBORDINATE TRIBES OF IN-  
DIANS IN WASHINGTON TERRITORY.

For the second of twenty installments of annuity for bene- ficial objects, to be expended under the direction of the President, per sixth article of the treaty of the 22d January, 1855.....	\$12,000 00
For the establishment and support of an agricultural and industrial school, carpenter's shop, blacksmith's shop, and the pay of an instructor, blacksmith, physician, carpenters, farmers, and assistants, per fourteenth arti- cle of the treaty of the 22d January, 1855.....	10,000 00
[See Appendix K.]	<u>22,000 00</u>

S'KLALLAM, SHOKOMISH, AND CHUMAKUM INDIANS.

For the second of twenty installments of annuity for ben- eficial objects, to be expended under the direction of the President, per fifth article of the treaty of the 26th January, 1855.....	\$5,000 00
Carried forward.....	5,000 00



Brought forward.....	\$5,000 00
For the establishment and support of an agricultural and industrial school, blacksmith, physician, carpenters, farmers, and assistants, per eleventh article of the treaty of the 26th January, 1855.....	6,720 00
[See Appendix K.]	
	<u>11,720 00</u>

## MAKAH TRIBE OF INDIANS.

For the second of twenty installments of annuity for beneficial objects, to be expended under the direction of the President, per fifth article of the treaty of 31st January .....	\$2,500 00
For the establishment and support of an agricultural and industrial school, blacksmith shop, carpenter's shop, and the pay of instructors, blacksmith, physician, carpenters, farmers, and assistants, per eleventh article of the treaty of 31st January, 1855.....	4,000 00
[See Appendix K.]	
	<u>6,500 00</u>

## QUI-NAI-ELT AND QUIL-LEH-UTE INDIANS.

For the second of twenty installments of annuity for beneficial objects, to be expended under the direction of the President, per fourth article of the treaty of 1st July, 1855, and 25th January, 1856.....	\$2,000 00
For the second of twenty installments for the support of an agricultural and industrial school, blacksmith shop, carpenter's shop, and the pay of an instructor, blacksmith, physician, carpenter, farmer, and Indian apprentices, per tenth article of the treaty of the 1st July, 1855, and 25th January, 1856.....	7,800 00
[See Appendix L.]	
	<u>9,800 00</u>

## NEZ-PERCÉ INDIANS.

For the second of twenty installments of annuity for beneficial objects, to be expended under the direction of the President, per fourth article of the treaty of the 11th June, 1855.....	\$10,000 00
For the second of twenty installments for the support of schools, shops, mills, and hospitals, including the pay of one superintendent of teaching, two teachers and	

superintendent of farming, two farmers, two blacksmiths, one tinner, one gunsmith, one carpenter, one wagon and plow maker, two millers, one physician, Indian apprentices and necessary assistants to the blacksmith, physician, carpenter, and miller, and pay of the head chief of the Nez Percé tribe, per fifth article of the treaty of the 11th June, 1855.....\$17,070 00

[See Appendix M.]

For the transportation of annuity goods, tools, furniture, books, stationery, and medicines, per fifth article of the treaty of the 11th June, 1855..... 2,000 00

29,070 00

#### FLATHEAD, KOOTENAY, AND UPPER PEND D'ORIELLES INDIANS.

For the second of twenty installments of annuity for beneficial objects, to be expended under the direction of the President, per fourth article of the treaty of 16th July, 1855..... \$6,000 00

For the second of twenty installments for the support of an agricultural and industrial school, shops, mills, and hospital, including the pay of an instructor, two farmers, one blacksmith, one tinner, one carpenter, one wagon and plow maker, two millers, one physician, Indian apprentices, and necessary assistants to the instructors, blacksmiths, carpenter, physician, and millers, and pay of the head chief of the Flathead nation, per fifth article of the treaty of the 16th July, 1855.. 14,770 00

[See Appendix N.]

For the transportation of annuity goods, tools, furniture, books, stationery, and medicines, per fifth article of the treaty of the 16th July, 1855..... 3,000 00

23,770 00

#### YAKAMA NATION OF INDIANS.

For the second of twenty installments of annuity for beneficial objects, to be expended under the direction of the President, per fourth article of the treaty of the 9th June, 1855.....\$10,000 00

For the second of twenty installments for the support of schools, shops, mills, and hospital, and including the pay of one superintendent of teaching, two teachers, one superintendent of farming, two farmers, two black-

smiths, one tinner, one gunsmith, one carpenter, one wagon and plow maker, two millers, one physician ; Indian apprentices and necessary assistants to the blacksmiths, physician, carpenter, and millers, and pay of the head chief of the Yakama nation, per fifth article of the treaty of 9th June, 1855.....\$17,070 00

[See Appendix O.]

For the transportation of annuity goods, tools, furniture, books, stationery, and medicines, per fifth article of the treaty of the 9th June, 1855 ..... 2,000 00

29,070 00

#### WALLA-WALLA, CAYUSE, AND UMATILLA TRIBES AND BANDS OF INDIANS.

For the second of twenty installments of annuity for beneficial objects, to be expended under the direction of the President, per second article of the treaty of the 9th June, 1855..... \$8,000 00

For the second of twenty installments for the support of schools, shops, mills, and hospital, and including the pay of two teachers, one superintendent of farming, one farmer, one carpenter and joiner, one blacksmith, one physician, Indian apprentices and necessary assistants to the blacksmith, physician, carpenter, and miller, per fourth article of the treaty of the 9th June, 1855 ..... 12,270 00

[See Appendix P.]

For the second of twenty installments of pay of the chiefs of the Walla-Walla, Cayuse, and Umatilla bands, and the son of Pio-pio-mox-mox, per fifth article of the treaty of the 9th June, 1855 ..... 1,600 00

21,870 00

#### CONFEDERATED TRIBES AND BANDS OF INDIANS IN MIDDLE OREGON.

For the second of twenty installments of annuity for beneficial objects, to be expended under the direction of the President, per second article of the treaty of the 25th June, 1855..... \$8,000 00

For the second of twenty installments for the support of schools, mills, and a hospital, and pay of a sawyer, miller, superintendent of farming, physician, teacher ; and necessary assistant to the physician, teacher, and miller, per fourth article of the treaty of the 25th June, 1855..... 5,770 00

[See Appendix Q.]

Carried forward..... 13,770 00

Brought forward.....	\$13,770 00
For the second of fifteen installments for the support of shops, and pay of a blacksmith, farmer, wagon and plow maker, Indian apprentices and necessary assistants, per fourth article of the treaty of the 25th June, 1855 .....	3,750 00
[See Appendix R.]	
For the second of twenty installments of pay of one head chief, per fourth article of the treaty of the 25th June, 1855.....	500 00
	<hr/>
	18,020 00
	<hr/> <hr/>

## MOLEL INDIANS.

For the second of ten installments for the support of a saw and flouring mill, and pay of a miller, sawyer, and necessary assistants, per second article of the treaty of the 21st December, 1855.....	\$2,900 00
[See Appendix S.]	
For the second of twenty installments for the support of a boarding and manual labor school, (in lieu of a school provided per sixth article of the treaty of the 29th of November, 1854, with the Umpquas and Calipooias, of Umpqua valley,) pay of teachers and superintending matron, per second article of the treaty of the 21st of December, 1855.....	6,800 00
[See Appendix T.]	
For the second of ten installments for the support of a carpenter shop, pay of carpenter, farmer and Indian apprentices, per second article of the treaty of the 21st December, 1855.....	2,750 00
[See Appendix U.]	
	<hr/>
	12,450 00
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## AGENTS.

One agent stationed on the general reservation on Puget Sound.

One agent in charge of the Nisqually, Puyallup, and other tribes, parties to the treaty of December 26, 1854, and also in charge of the Cowlitz and Upper Chehalis Indians, with whom there is no treaty.

One agent in charge of the Yakima, Palouse, and other tribes, parties to the treaty of 9th of June, 1855.

One agent in charge of the Nez-Percé Indians, parties to the treaty of 11th of June, 1855.

One agent in charge of the Flathead, Kootenay, and other tribes, parties to the treaty of the 16th of July, 1855.

## SUB-AGENTS.

One sub-agent in charge of the Spokane, Cœur d'Alene, Okinakane, and Colville Indians.

One sub-agent in charge of the Dwamish, Suquamish, and other tribes, parties to the treaty of the 22d of January, 1855.

One sub-agent in charge of the Makahs, parties to the treaty of the 21st of January, 1855.

One sub-agent in charge of the S'klallam, Shokomish, and Chumakum tribes, parties to the treaty of the 26th of January, 1855.

One sub-agent in charge of the Qui-nai-elt and Quil-leh-ute Indians, parties to the treaty of the 1st of July, 1855, and 25th of January, 1856, and also in charge of the Lower Chehalis Indians, with whom there is no treaty.

## INTERPRETERS.

There will be required one interpreter for each agent and sub-agent, and the superintendent of Indian affairs, which will make in all eleven interpreters.

## RECAPITULATION.

General incidental expenses, &c., in Oregon.....	\$26,000
Removal and subsistence, &c., in Oregon.....	100,000
Adjusting difficulties, &c., in Oregon.....	5,000
General incidental expenses, &c., in Washington Territory..	33,000
Removal and subsistence, &c., in Washington Territory.....	50,000
Adjusting difficulties, &c., in Washington Territory.....	5,000
Clerk hire to superintendent of Indian affairs.....	4,200
Pay of superintendent, agents, sub-agents, and interpreters, Oregon.....	14,500
Pay of agents, sub-agents, and interpreters, Washington Territory.....	18,000
Chasta, Seaton, and Umpqua Indians.....	9,000
Rogue River Indians.....	2,500
Calipooia, Molala, and Clackamas Indians, of Willamette Valley.....	9,000
Umpquas, (Cow Creek Band,).....	550
Umpquas and Calipooias of Umpqua Valley, Oregon.....	7,800
Nisqually, Puyallup, and other tribes and bands of Indians of Puget sound.....	8,700
Dwamish, Suquamish, and other allied and subordinate tribes of Indians in Washington Territory.....	22,000
S'klallam, Shokomish, and Chumakum.....	11,720
Carried forward.....	326,770

Brought forward.....	\$326,770
Makah tribe of Indians.....	6,500
Qui-nai-elt and Quil-leh-ute Indians.....	9,800
Nez-Percé Indians .....	29,070
Flathead, Kootenay, and Upper Pend D'Orielles Indians....	23,770
Yakima Nation of Indians.....	29,070
Walla-Walla, Coyuse, and Umatilla tribes and bands of Indians.....	21,870
Confederated tribes and bands of Indians in Middle Oregon...	18,020
Mole Indians.....	12,450
Total.....	477,520

## APPENDIX.

## A.

Office, traveling, and contingent expenses of four Indian agents, at \$3,000 each. (See Statement H.).....	\$12,000
Office, traveling, and contingent expenses of the superintendent of Indian affairs, (not including clerk hire,) \$6,000, one half chargeable to Oregon.....	3,000
Office, traveling, and contingent expenses of three Indian sub-agents, at \$2,000 each.....	6,000
Transportation of annuities, goods, and presents.....	5,000
	26,000

## B.

Necessary provisions and clothing (not provided for by treaty) for 3,940 Indians, located upon the various reservations in Oregon, west of the Cascade mountains.....	\$70,000
Necessary provisions and clothing (not provided for by treaty) for 8,500 Indians in Oregon, east of the Cascade mountains.....	20,000
Pay of necessary employés not provided for by treaty.....	10,000
	100,000

## C.

In view of the recent descent of the Snake Indians upon Warm Spring reservation, (see report thereof from this office, dated August 19, 1859,) to prevent difficulties growing out of the same, and to enable the superintendent to take means to guard against similar outbreaks, this sum should be placed in his hands..... \$5,000

## D.

Office, traveling, and contingent expenses of five Indian agents, at \$3,000 each .....	\$15,000
Office, traveling, and contingent expenses of the superintendent of Indian affairs, (not including clerk hire,) \$6,000, one half chargeable to Washington Territory,	3,000
Transportation of annuities, goods, and presents .....	5,000
	<u>23,000</u>

## E.

Necessary provisions and clothing (not provided for by treaty) for 9,712 Indians on Puget's Sound and west of the Cascade Mountains, in Washington Territory .....	\$30,000
Necessary provisions and clothing (not provided for by treaty) for 1,200 Indians east of the Cascade Mountains, in Washington Territory .....	10,000
Pay of necessary employés, not provided for by treaty .....	10,000
	<u>50,000</u>

## F.

For the purpose of adjusting difficulties and preventing outbreaks among the various tribes east of the Cascade Mountains, and to enable the superintendent to take proper steps for the protection of friendly Indians upon reservations, on Puget's Sound, from the marauding bands of northern Indians infesting the Gulf of Georgia and northern waters of the Sound, this sum should be placed in his hands..... \$5,000

## G.

The location of the office of the superintendent of Indian affairs at Portland, will enable the superintendent to purchase the great bulk of the supplies required by various agents and sub-agents, and to make disbursements in payment of a majority of the employés on the several reservations. This will effect a great curtailment of expenses, as it will save much in the item of traveling expenses incurred by agents, and will obviate the necessity of employing clerks at the

several agencies, a practice heretofore much indulged in, but now sought to be entirely abandoned. To carry out these objects, and to effect promptness and efficiency in all matters appertaining to the official correspondence, reports, and accounts, the following clerical force will be required in the office of the superintendent of Indian affairs, viz :

One secretary to superintendent, at a salary of.....	\$1,800
One clerk to superintendent, at a salary of.....	1,600
Temporary and occasional clerk-hire, when necessary.....	800
	<hr/>
	4,200
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H.

Oregon is allowed by law three full agents and four sub-agents. As it is of great importance that a full agent be stationed permanently in the Snake country, to prevent the predatory forays of those Indians upon emigrants, white settlers, east of the Cascade Mountains, and the friendly Indians upon reservations, I would recommend that one of the sub-agents for Oregon be dispensed with, and an additional full agent allowed.

---

K.

## Schools :

Pay of one instructor .....	\$1,200
Pay of two assistant instructors, at \$800.....	1,600
Books, furniture, stationery, &c.....	200
Salary of matron superintending children's boarding-house.....	800
Subsistence and clothing of fifty children, one year, at \$80 each.....	4,000

## Blacksmith shop :

Pay of one blacksmith.....	1,000
Pay and subsistence of two Indian apprentices, serving as blowers and strikers, at \$500.....	1,000
Repairs of shop, tools, and materials.....	100

## Hospital :

Pay of physician .....	1,200
Medicines .....	300
Pay of hospital steward.....	720

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Carried forward..... 12,120



Brought forward.....	\$12,120
Carpenter's shop :	
Pay of three carpenters, (one for the general reservation, one for Makah reservation, and one for the S'klallam reservation,) at \$1,000 each.....	3,000
Pay and subsistence of two Indian apprentices, serving as assistants, at \$500 each.....	1,000
Farmers :	
Pay of three farmers, (one for the general reservation, one for the Makah, and one for the S'klallam reservation,) at \$1,000 each.....	3,000
Pay of two assistant farmers, at general reservation, at \$800.....	1,600
	<u>20,720</u>

This amount will be divided among the tribes to be benefited, in the following manner, viz:

Dwamish, Suquamish, and allies, per treaty of 22d January, 1855.....	\$10,000
S'klallam, Shokomish, &c., per treaty of 26th January, 1855,	6,720
	4,000
	<u>20,720</u>

In the foregoing estimates, and in all the following estimates of this appendix, it is assumed that appropriations have been or will be made for the erection of buildings, &c., necessary for carrying into effect the stipulations of these treaties, in compliance with estimates therefor for the service of the fiscal year ending June 30, 1860.

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L.

Pay of an instructor.....	\$1,200
Books, furniture, and stationery.....	200
Pay of one blacksmith.....	1,000
Pay and subsistence of two Indian apprentices to blacksmith, serving as blowers and strikers.....	1,000
Pay of physician.....	1,200
Medicines .....	200
One carpenter.....	1,000
Pay and subsistence of two Indian apprentices to the carpenters, serving as assistants.....	1,000
Pay of farmers.....	1,000
	<u>7,800</u>

## M.

Pay of one superintendent of teaching.....	\$1,200
Pay of two teachers, at \$1,000 each .....	2,000
Pay of one superintendent of farming.....	1,000
Pay of two farmers, at \$800 each.....	1,600
Pay of two blacksmiths, at \$800 each.....	1,600
Pay and subsistence of two Indian apprentices to the blacksmiths, serving as blowers and strikers, \$500 each....	1,000
Pay of one tinner .....	800
Pay of one gunsmith.....	800
Pay of one carpenter.....	800
Pay and subsistence of two Indian apprentices to the carpenters, and serving as assistants, at \$500 each.....	1,000
Pay of one wagon and plow maker .....	800
Pay of two millers, (one for the saw and one for the flouring mill) .....	1,600
Pay of one hospital steward.....	720
Pay of one physician.....	1,200
Pay of head chief of Nez-Percé tribe.....	500
Repairs, tools, &c., for the shop and mills.....	250
Books, furniture, and stationery for the schools, and medicines for the hospital .....	200
	<hr/>
	17,070
	<hr/>

## N.

Pay of one teacher.....	\$1,000
Pay of one assistant teacher .....	800
Pay of two farmers, at \$750 each.....	1,500
Pay of one blacksmith.....	800
Pay and subsistence of two Indian apprentices to blacksmith, serving as blowers and strikers.....	1,000
Pay of one gunsmith .....	800
Pay of one tinner.....	800
Pay of one carpenter.....	800
Pay and subsistence of two Indian apprentices to carpenters, serving as assistants, at \$500 each .....	1,000
Pay of one wagon and plow maker.....	800
Pay of two millers, (one for the flouring and one for the saw mill) .....	1,600
Pay of one physician.....	1,200
Pay of one hospital steward .....	720
Pay of three chiefs of the Flathead Nation, at \$500 each..	1,500
Repairs, tools, &c., for the shop and mills.....	250
Books, furniture, and stationery for the schools, and medicines for the hospitals.....	200
	<hr/>
	14,770
	<hr/>

## O.

The provisions respecting employés in the Yakima treaty, being substantially the same as that in the Nez-Percés treaty, and there being no reason for any material difference in prices, the estimate of the amount required for the pay of the employés under the fifth article of the Yakima treaty will be the same as set forth in the statement M.

## P.

Pay of two teachers, at \$1,000 each.....	\$2,000
Pay of one superintendent of farming.....	1,000
Pay of one farmer .....	800
Pay of one carpenter.....	800
Pay and subsistence of two Indian apprentices to the carpenters, and serving as assistants.....	1,000
Pay of one blacksmith .....	900
Pay and subsistence of two Indian apprentices to the blacksmith, serving as blowers and strikers .....	1,000
Pay of two millers, (one for the flouring and one for the saw mill).....	1,600
Pay of one wagon and plow maker.....	800
Pay of one physician .....	1,200
Pay of one hospital steward .....	720
Repairs, tools, &c., for the shops and mills.....	250
Books, furniture, stationery, &c., for the schools and medicines for the hospital.....	200
	<u>12,270</u>

## Q.

Pay of one sawyer .....	\$800
Pay of one miller.....	800
Pay of one superintendent of farming.....	1,000
Pay of one physician.....	1,200
Pay of one teacher.....	1,000
Pay of one hospital steward .....	720
Repairs, tools, furniture, and stationery for schools, and medicines for the hospital .....	250
	<u>5,770</u>

## R.

Pay of a farmer .....	\$800
Pay of a blacksmith.....	900
Pay and subsistence of two Indian apprentices to blacksmith, serving as blowers and strikers.....	1,000
Pay of one wagon and plow maker .....	800
Repairs, tools, &c., for the shops .....	250
	<hr/>
	3,750
	<hr/>

## S.

Pay of one miller .....	\$900
Pay of one sawyer.....	800
Pay and subsistence of two Indian assistants to millers and sawyers, at \$500 each.....	1,000
Repairs, tools, &c.....	200
	<hr/>
	2,900
	<hr/>

## T.

Pay of one teacher .....	\$1,200
Pay of one assistant teacher .....	800
Pay of one matron superintending children's boarding-house.....	800
Subsistence and clothing of fifty children, one year, at \$80 each .....	4,000
	<hr/>
	6,800
	<hr/>

## U.

Pay of one carpenter.....	\$900
Pay and subsistence of two Indian apprentices, assistants to carpenters, at \$500 each.....	1,000
Pay of one farmer .....	800
Repairs, tools, &c., for shop .....	50
	<hr/>
	2,750
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## C.

OFFICE SUPERINTENDENT INDIAN AFFAIRS,  
*Portland, Oregon, August 26, 1860.*

SIR: Referring to that portion of your letter of the 19th July last advising that no appropriation had been made by Congress for "defraying the expenses of the removal, subsistence," &c., I have to say that the failure to make such appropriation will seriously embarrass the operations of the service in this superintendency during the entire year. The amount of my estimate under that heading for Oregon and Washington, based upon data which I conceive is entitled to serious consideration, was \$150,000, and this sum was greatly below the aggregate of the estimates for that purpose made by the several agents.

I will call your attention to the following paragraph in your letter of the 3d September, 1859: "The secretary further approves your views relative to the proposed removal of the Indians now at the Umpqua agency to Yaquina bay, on the coast reservation, and directs that you will take the earliest measures to that end," &c. When this letter was received the season was too far advanced to effect the removal with convenience, safety, and economy, and the undertaking was necessarily deferred to the present season. And I have now to state that, in obedience to the foregoing direction, and in anticipation of an adequate appropriation from which these expenses could be paid, the removal referred to was commenced early in July, and is now nearly completed, farms being opened at the new homes of those Indians, fences made, ground broken, buildings erected, &c. Besides this, in compliance with the requisitions of Sub-Agent Sykes, in charge of this important movement, the necessary supplies for the clothing and subsistence of those Indians, (none of which are provided under any treaty stipulations,) as well as the subsistence of his employés, during the coming winter, have been shipped to Yaquina bay, and other expenses connected with the undertaking have been incurred, for the payment of which no adequate appropriation has been made.

The reason stated by you for the failure of Congress to make appropriation is that it was "considered that ample provision had been made under the several treaties for those purposes." It is a serious mistake to suppose that all the Indians of this superintendency are parties to treaties and are provided for in the appropriations for fulfillment of treaty stipulations. The inclosed statement will exhibit the fact that there are no less than 16,314 Indians in this superintendency who are not parties to any treaty, and of course are not beneficiaries under treaty stipulations with the United States. On the Coast reservation of Oregon alone there are 2,099 Indians who are not parties to any treaty, (treaties were made, but never have been ratified,) and the treatment of these Indians must be placed upon an equality with the other Indians on the same reservation, or serious dissatisfaction will be the result. It is obviously the imperative duty of this office to care for these Indians, in order to maintain peace and prevent outbreaks, and to do so, funds are necessary.

The necessary operations in the Snake country in order to prevent

the forays of those Indians upon the Warm Spring and Umatilla reservations, referred to in previous communications will also be attended with considerable expense.

I will, therefore, respectfully but earnestly urge that early steps on the part of the department may be taken to secure the passage of a deficiency appropriation for the purposes above indicated in the full sum of my estimate above referred to.

Very respectfully, your obedient servant,

EDWARD R. GEARY,  
*Superintendent Indian Affairs.*

Hon. A. B. GREENWOOD,  
*Commissioner, &c., Washington, D. C.*

*Statement of Indians within Oregon and Washington Superintendency  
not parties to any treaty with the United States.*

WASHINGTON TERRITORY.

Lower Chehalis.....	217
Upper Chehalis.....	216
Cowlitz and Tartinapan.....	240
Lower Chinooks.....	112
Upper Chinooks.....	330
Cœur d'Alenes.....	450
Lower Pend d'Oreilles.....	450
Colvilles.....	500
Okinakanes.....	600
Spokanes.....	1,100
	<hr/>
	4,215

OREGON.

Chetcoes.....	278
Chasta Costas.....	141
Coquilles.....	170
Jashutes.....	160
Tootooteneys.....	168
Macanooteneys.....	186
Sixes.....	123
Cuchers.....	121
Port Orford Indians.....	77
Flores Creek.....	36
Tillamooks.....	81
Nehalems.....	48
Neztucas and Clatsops.....	50
Umpquas.....	99
Coose Indians.....	180

Carried forward.....1,918 4,215

Brought forward.....	1,918	4,215
Suislans .....	104	
Alceas.....	77	
[These Indians are located on the coast reservation of Oregon. Treaties were made with them by the late Superintendent Palmer, but they have not been ratified.]		
Klamaths.....	635	
Modocks.....	365	
		3,099
Mountain Bannacks.....	1,500	
Shoshones :		
Mountain Snakes.....	6,000	
Diggers .....	1,500	
		9,000
Total in Oregon and Washington Territories.....	16,314	

## D.

OFFICE SUPERINTENDENT INDIAN AFFAIRS,  
Portland, Oregon, May 28, 1860.

SIR: I inclose for your consideration a copy of a letter this day received from Major Owen, in charge of the Flathead nation, relating to the salary necessary to secure suitable persons for mechanics, farmers, &c., as stipulated for in the treaty with the confederated bands of that nation in the treaty of the 16th of July, 1855, and the supply of subsistence for employés. For the forming of a correct judgment on these points, I have only the data afforded me by the agent. The salary he proposes to be paid mechanics, viz: \$1,200 per annum, is but little above that paid for competent and reliable men in the settlements rendering similar services. That asked for the principal farmers, viz: \$1,000 per annum, also appears equitable and fair. Ordinary laborers who may from time to time be employed, and whose position involves much less responsibility, will, I believe, be readily obtained at the rate of \$60 per month. As to subsistence of employés, my judgment is that in view of the remoteness of the Flathead agency from all the commercial centers, it is proper that the employés should receive subsistence in conformity with the ration of the amount; and to encourage persons with families to enter the service, I would further recommend that an additional ration be allowed each married employé having his wife on the reservation. I submit these views, together with the letter of Major Owen, to your consideration, and respectfully ask, at the earliest practicable moment, instructions in the premises. My remarks in regard to the furnishing of subsistence to employés are applicable to all the reservations east of the Cas-

cade mountains. I would therefore request that your instructions in this regard may have a general reference to them all.

Very respectfully, your obedient servant,

EDWARD R. GEARY,  
*Superintendent Indian Affairs.*

Hon. A. B. GREENWOOD,  
*Commissioner Indian Affairs,  
Washington City, D. C.*

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OFFICE SUPERINTENDENT INDIAN AFFAIRS,  
*Portland, Oregon, May 28, 1860.*

DEAR SIR: I will call your special attention to the fact of my not being able to employ good mechanics or farmers at the rates per annum as anticipated by the department. I will state for your information that the quartermaster's department at Walla-Walla and other points pay for wagon-masters from \$125 to \$150 per month, and allow them two rations. Lieutenant John Mullen, United States Army, in charge of constructing wagon road from Walla-Walla to Benton, pays his wagon-masters \$125 per month. With these precedents established in the country, it will be very difficult for me to procure reliable men for less. I think, however, that I will be able to procure good mechanics for \$100 per month, and the two principal farmers at \$1,000 per annum, each, with rations furnished. In fact, it is useless to think of hiring men to work so far in the interior, where everything they require is exorbitantly high, unless they are fed or an equivalent allowed by paying higher wages, which, in the end, must amount to the same thing.

Respectfully, your obedient servant,

JOHN OWEN,  
*Indian Sub-Agent, in charge of Flathead Nation, W. T.*

E. R. GEARY, Esq.,  
*Sup't Indian Affairs, &c., Portland, Oregon.*

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E.

PONCAS AGENCY, *June 27, 1860.*

SIR: I respectfully request that the amount of \$250 may be remitted to me, for the services of the reserve authorized; and that \$40 may be remitted, to defray necessary expense in the transportation of the funds. The agent was obliged to leave the boat, to inspect and purchase stock required for the agency; and, to insure the safety of the funds, a watchman was engaged.

I am, very respectfully, your obedient servant,

J. SHAW GREGORY,  
*United States Special Agent for the Ponca.*

A. M. ROBINSON,  
*Sup't of Indian Affairs, St. Joseph.*



## G.

OFFICE SUPERINTENDENT INDIAN AFFAIRS,  
*Portland, Oregon, September 12, 1860.*

SIR: Owing to the great amount of labor devolving upon this office in the inauguration of the newly-ratified treaties in this superintendency, and the very late day at which this office was advised of the extent of the appropriation for the current year, it has been found impracticable to submit estimates in detail of appropriations for fulfilling treaty stipulations with the various Indian tribes in this superintendency, for the years 1861 and 1862, in season to reach Washington city by the time prescribed in the regulations. The inclosed statement, however, of the rates of compensation, &c., as, also, the lists of the treaties with Indian tribes in this superintendency requiring appropriations for 1861 and 1862, and the letter of Agent Dennison, dated September 12, together with the provisions of the treaties themselves, it is thought, will afford the department sufficient data upon which to base a judicious and proper estimate of appropriations required for carrying said treaties into efficient and successful operation.

Trusting that my inability to forward estimates in detail, as heretofore, will not prejudice the interests of the service, or entail much, if any, additional labor upon the department, and that the usual estimates of the Secretary of the Interior, so far as regards this superintendency, will be predicated upon the inclosed papers,

I am, sir, very respectfully, your obedient servant,

EDWARD R. GEARY, *Sup't Indian Affairs.*

Hon. A. B. GREENWOOD,

*Commissioner Indian Affairs, Washington, D. C.*

*Statement of rates of pay, prices, &c., in the Indian service in Oregon and Washington Territory, made by Edward R. Geary, superintendent of Indian affairs, and designed to be the basis of appropriations for fulfilling treaty stipulations with the Indian tribes in said superintendency, for the years 1861 and 1862.*

	Pay per annum.	Subsistence per annum.	Total pay and subsistence per year.
A superintendent of farming.....	\$1,000	\$200	\$1,200
A farmer.....	600	200	800
A superintendent of teaching.....	1,000	200	1,200
A teacher or instructor.....	800	200	1,000
An assistant teacher.....	600	200	800
A blacksmith, who will also repair arms and tinware.....	1,000	200	1,200
A wagon and plow maker.....	1,000	200	1,200
A carpenter and joiner.....	1,000	200	1,200
A physician.....	1,200	200	1,400
A hospital steward.....	600	200	800
A miller for saw mill.....	800	200	1,000
A miller for flouring mill.....	1,000	200	1,200

## Expenses of furnishing and keeping in repair certain buildings, viz:

Furnishing a blacksmith shop (with a gunsmith shop or tinner's shop attached) with materials and tools, and keeping it in repair for one year.....	\$400
Providing the necessary furniture, books, and stationery for a school-house, and keeping it in repair for one year.....	150
Providing the necessary medicines and furniture for an Indian hospital, and keeping it in repair for one year.....	1,000
Furnishing the necessary tools, fixtures, &c., for a flouring mill, and keeping it in repair for one year.....	250
Furnishing the necessary tools, fixtures, &c., for a saw-mill, and keeping it in repair for one year.....	200
Furnishing the necessary tools, &c., for a carpenter shop, and keeping it in repair for one year.....	50
Furnishing the necessary tools, materials, &c., for a wagon and plow maker's shop, and keeping it in order or repair for one year.....	200

## TRANSPORTATION.

For the transportation of annuities and tools, materials, and fixtures for shops and mills, and all the necessary supplies for the Nez Percé Indians, as provided for in the fifth article of their treaty.....	10,000
For the transportation of annuities and tools, materials, and fixtures for the shops and mills, and all other necessary supplies for the Flathead nation of Indians, as provided for in the fifth article of their treaty.....	10,000
For transportation of annuities and tools, materials, and fixtures for the shops and mills, and all other necessary supplies for the Yakima nation of Indians, as provided for in the fifth article of their treaty.....	800

I certify that the above rates of compensation to employés in the Indian service, accord with the actual compensation now allowed efficient employés in the superintendency, and that persons of good character and efficiency cannot be procured to perform the services which are required on the several reservations at lower wages.

I further certify that, owing to the remoteness and isolated position of the reservations, the furnishing of subsistence to the employés by and at the expense of the government is actually and indispensably necessary.

I do also certify that the above estimates of the expenses of furnishing and keeping in repair certain buildings, and of transportation, are based upon the usual and current prices of this country, and upon my actual knowledge of the wants and operations of the Indian service in this superintendency.

I also certify that any curtailment of the rates of pay, or the amounts

as above specified, will seriously embarrass the service, and greatly impair its efficiency and success.

EDWARD R. GEARY,

*Superintendent Indian Affairs.*

OFFICE SUPERINTENDENT OF INDIAN AFFAIRS,

*Portland, Oregon, September 12, 1860.*

*List of treaties for fulfillment of which appropriations are required for the fiscal year ending June 30, 1861, viz:*

WASHINGTON TERRITORY.

1. Dwamish and other allied tribes—January 22, 1855.
2. Makah tribe—January 31, 1855.
3. Yakima nation—June 29, 1855.
4. Nez Percé Indians—June 11, 1855.
5. Flathead nation—July 16, 1855.
6. Quinaielts and Quillehutes—January 25, 1855.
7. S'Klallams—January 26, 1855.

OREGON.

8. Walla-Walla, Cayuse, and Umatilla tribes—June 9, 1855.
9. Confederated tribes and bands in Middle Oregon—June 25, 1855.  
NOTE.—Under this treaty an additional amount of \$3,000 is required for completing the mills, the appropriations for 1860 (\$9,000) being inadequate. (See letter of Agent Dennison herewith.)
10. Molel Indians—December 21, 1855.  
NOTE.—For completing mills under this treaty \$1,500 is required.

OFFICE SUPERINTENDENT INDIAN AFFAIRS,

*Portland, Oregon, September 12, 1860.*

*List of treaties for fulfillment of which appropriations are required for the fiscal year ending June 30, 1862, viz:*

WASHINGTON TERRITORY.

1. Dwamish and other allied tribes—January 22, 1855.
2. Makah tribe—January 31, 1855.
3. Yakima nation—June 29, 1855.
4. Nez-Percé Indians—June 11, 1855.
5. Flathead nation—July 16, 1855.
6. Quinaielt and Quillehute Indians—January 25, 1855.

7. S'Klallams—January 25, 1855.
8. Nisqually, Puyallup, and other tribes and bands of Indians.—December 25, 1854.

NOTE.—Two assistant farmers, at \$720 per annum, are necessary under this treaty.

OREGON.

9. Walla-Walla, Cayuse, and Umatilla tribes—June 9, 1855.
10. Confederated tribes and bands in Middle Oregon—June 25, 1855.
11. Molel Indians—December 21, 1855.
12. Chasta, Scoton, and Umpqua Indians—November 18, 1854.
13. Rogue River—September 10, 1853.
14. Umpquas (Cow Creek band)—September 19, 1853.
15. Umpquas and Calapooias of Umpqua Valley—November 29, 1854.
16. Calapooia, Molalla, and Clackamas Indians of Willamette Valley. January 22, 1855.

OFFICE SUPERINTENDENT INDIAN AFFAIRS,  
*Portland, Oregon, September 12, 1860.*

PORTLAND, *September 12, 1860.*

SIR: Having consulted several experienced millwrights as to the cost of building a saw and flour mill upon the Warm Spring Indian reservation under the treaty of 25th of June, 1855, I have become satisfied that the amount appropriated by Congress for that purpose is entirely too small, and that even the cheapest kind of mills cannot be built for the amount (nine thousand dollars.) I desire you will at the earliest moment call the attention of the Commissioner of Indian Affairs to this matter, and recommend an additional appropriation of three thousand dollars (\$3,000) for the purpose of completing or furnishing for use the flour mill upon said reservation. This amount, in my judgment, will be absolutely necessary to complete a flouring mill upon said reservation, as provided in said treaty.

Very respectfully, your obedient servant,

A. P. DENNISON,  
*Indian Agent.*

Hon. EDWARD R. GEARY,  
*Superintendent Indian Affairs, Portland, Oregon.*

H.

GENERAL LAND OFFICE,

*September 11, 1860.*

SIR: In your letter of the 29th ult. you referred to the resolution passed June 27, 1860, by the United States Senate, to pay thirty cents an acre to the Med-a-wa-kan-ton and Wah-pa-koo-tah, and Sisse-ton and Wah-pa-ton bands of the Dacotah or Sioux Indians, for their lands in that part of their reserves north of the Minnesota river; and you then requested the information as to "the exact number of acres

within the area of that part of Sioux reserve on the north side of said river, as shown by the official plats" in this office.

We, then, on the 31st ult. replied "that the boundaries of the reserve alluded to have never been marked out, the lines of the public surveys have not, as yet, been extended along the whole extent of the Minnesota river, and consequently there is no data from which the number of acres of land can be computed with the accuracy required."

By letter of the 4th instant you request me to "cause such action to be taken as may be necessary to the completion of the surveys, in order that we may be enabled to furnish the Indian Bureau with the exact area of said reserves." To this, under date of the 6th instant, we replied that "there exist no means at the disposal of this office to ascertain the area of the reserve alluded to. Should, however, the necessary funds be under your control for the survey of that part of the reserve, including the meandering of the northern shore of the Minnesota river and of the Tohay-tam-bay river, and you desire that the survey of the out-boundaries of the reserves be made under the superintendence of the surveyor general of Minnesota, this office, upon being so requested, would make no objection to its being done under the officer's direction."

Referring now to your personal call in the matter this morning, I have to say that as all that part of the reserve north of the Minnesota river has become public land in virtue of the Senate resolution as aforesaid, under treaty, there is no practical utility on the part of this office in dealing with those lands, to trace the northern line of the reserves. That, however, is a service which, if the true area is necessary, might well address itself for action to the Indian Bureau, but not to this office. Further: as the Indian Office has had the survey of the southern half of that part of the Sioux reserves south of the Minnesota river executed, that office has the data upon which to calculate the area of that part, and the result would be applicable to the northern part, and thus the call on this office might be subserved by the Indian Office, from the data on its own files. However, as it was understood that you desired us to calculate the area approximately from the conjectural limits of the northern line of the reserves, to follow the sinuosities of the Minnesota river, we have done so, and the following approximate estimate is herewith submitted as the result, and is designated on diagram H:

The Sisseton and Wah-pa-ton reserve treaty, July 23, 1851.....	569,600 acres.
The Med-a-wa-kan-ton and Wa-pa-koo-tah, August 5, 1851.....	320,000 "
Amounting in the aggregate to.....	<u>889,600</u> "

I am, very respectfully, your obedient servant,

JOS. S. WILSON,  
*Commissioner Land Office.*

CHARLES E. MIX, Esq.,  
*Acting Commissioner Indian Affairs.*

## I.

## OFFICE SUPERINTENDENT INDIAN AFFAIRS,

*Portland, Oregon, September 24, 1860.*

SIR: I have the honor to transmit herewith my estimate of appropriations required for general purposes in this superintendency, and not provided for by treaty stipulations, during the fiscal year ending June 30, 1862.

Very respectfully, your obedient servant,

EDWARD R. GEARY,  
*Superintendent Indian Affairs.*

Hon. A. B. GREENWOOD,  
*Com'r Ind. Affairs, Washington, D. C.*

*Estimate of appropriations required for the Indian service in Oregon and Washington Territory, not provided for by treaty stipulations, during the fiscal year ending June 30, 1862.*

## PROVIDED FOR BY LAW.

Pay of superintendent of Indian affairs.....	\$2,500
Pay of three Indian agents for Oregon.....	4,500
Pay of three Indian agents for Washington Territory.....	4,500
Pay of four sub-agents for Oregon.....	4,000
Pay of two sub-agents for Washington Territory.....	2,000
Pay of six interpreters for Oregon.....	3,000
Pay of six interpreters for Washington Territory.....	3,000

## MISCELLANEOUS.

For the general incidental expenses of the Indian service in Washington Territory, including insurances and transportation of annuities, goods, and presents, [where no special provision is made by treaties,] and office and traveling expenses of the superintendent, agents, and sub-agents, viz:

Amount required by agent Simmons, per his estimate "A"...	\$15,000
Amount required by sub-agent Gosnell, per his estimate "B".....	1,912
Amount required by agent Lansdale, per his estimate "C"....	14,360
Amount required by agent Cain, per his estimate "D".....	20,300
Amount required at Flathead agency, per estimate "E".....	2,050
Amount required for office of superintendent of Indian affairs, per estimate "F".....	2,850

Total..... 56,472

For the employment of clerks in the office of superintendent of Indian affairs for Oregon and Washington Territory, per estimate marked "F" herewith..... \$4,200

For the general incidental expenses of the Indian service in Oregon, including insurance and transportation of annuities, goods, and presents, and the office and traveling expenses of the superintendent, agents, and sub-agents, viz :

Amount required by agent Dennison, per his estimate "G" ..	\$16,900
Amount required by agent Newcomb, per his estimate "H" ..	5,100
Amount required by sub-agent Abbott, per his estimate "I" ..	17,280
Amount required by sub-agent Sykes, per his estimate "J" ..	1,900
Amount required by agent Miller, per his estimate "K" .....	2,300
Amount required for office of superintendent of Indian affairs, per estimate "F" .....	2,850
Total.....	<u>46,330</u>

For defraying the expenses of the removal and subsistence of Indians in Washington, to the reservations therein, aiding them in procuring their own subsistence ; purchase of provisions and presents, and compensation of necessary laborers and employés, viz :

Amount required by agent Simmons, per his estimate "A" ...	\$17,500
Amount required by sub-agent Gosnell per his estimate "B" ..	2,712
Amount required by agent Lansdale, per his estimate "C" ....	51,500
Amount required by agent Cain, per his estimate "D" .....	25,000
Amount required at Flathead agency, per estimate "E" .....	13,932
Total .....	<u>110,644</u>

For defraying the expense of the removal and subsistence of Indians in Oregon, to the reservations therein, aiding them in procuring their own subsistence, purchase of provisions and presents, and compensation of necessary laborers and employés, viz :

Amount required by agent Dennison, per his estimate "G" ...	\$9,000
Amount required by agent Newcomb, per his estimate "H" ...	6,300
Amount required by sub-agent Abbott, per his estimate "I" ..	3,500
Amount required by sub-agent Sykes, per his estimate "J" ..	23,330
Amount required by agent Miller, per his estimate "K" .....	7,740
Total.....	<u>49,870</u>

For adjusting difficulties, preventing outbreaks, and maintaining peace among the Indians in Washington Territory, viz :

Amount required by agent Simmons, per his estimate "A" ...	\$5,000
Amount required by sub-agent Gosnell, per his estimate "B" ..	600
Amount required by agent Cain, per his estimate "D" .....	10,000
Amount required at Flathead agency, per estimate "E" .....	600
Total.....	<u>16,200</u>



For adjusting difficulties, preventing outbreaks, and maintaining peace among the Indians in Oregon, viz :

Amount required by agent Dennison, per his estimate "G"...	\$10,000
Amount required by agent Newcomb, per his estimate "H"...	1,000
Amount required by sub-agent Abbott, per his estimate "I"...	2,000
Amount required for office of superintendent of Indian affairs, per estimate "F".....	5,000
Total.....	18,000

For buildings at agencies in Oregon and Washington Territory, not provided for by treaties, viz :

Amount required by agent Simmons, per his estimate "A"...	\$2,500
Amount required by agent Cain, per his estimate "D".....	10,500
Amount required at Flathead agency, per estimate "E".....	3,500
Amount required by agent Dennison, per his estimate "G"...	7,500
Amount required by sub-agent Abbott, per his estimate "I"...	1,500
Amount required by sub-agent Sykes, per his estimate "J"...	1,500
Total.....	27,000

Respectfully submitted,

EDWARD R. GEARY,  
*Superintendent Indian Affairs.*

OFFICE SUPERINTENDENT INDIAN AFFAIRS,  
*Portland, Oregon, September 28, 1860.*

*Estimate of funds required in the Puget's Sound district, Washington Territory, during the fiscal year ending June 30, 1862, under the following heads of appropriations :*

For general incidental expenses, including traveling and office expenses and transportation of annuity goods, &c. :

For the purchase of rations for the Indians, subject to the treaties of Point Elliott, Point-no-Point, Neah Bay, and Olympia ; say eleven thousand souls for three days, (see sections 36 and 61 of Revised Regulations, No. 3,) when collected together, to receive annuity goods:

33,000 pounds of beef, at 12½ cents.....	\$4,125 00
33,000 pounds of flour, at 3 cents.....	990 00

For transporting the above rations to the different reservations, when the payments will be made, 33 tons, at \$6 per ton..... 198 00

For purchase of rations for the Chehalis, Chenook, and Cowlitz Indians, (700 souls,) not treated with, but whom it is supposed government will put upon an equal footing with those tribes that are provided for by existing treaties, while gathered together to receive presents, given in lieu of annuity, three days' rations :

2,100 pounds beef, at 12½ cents.....	262 50
2,100 pounds flour, at 3 cents .....	63 00



For transporting the above part of the way by land, thence in canoes.....	\$34 00
For hire of vessel to transport annuity goods to Quinault and Cape Flattery, on the Pacific ocean; going from Puget's Sound and returning; say thirty days, including lay days, at \$15 per day .....	450 00
For transporting annuity goods to the Tutalep and Skokomish reservation.....	200 00
For office expenses, including postage, lights, hauling and sawing wood, &c.....	100 00
For traveling expenses of agents and employes .....	8,000 00
[Including expenses of expressing, which will be considerable, as the only way of reaching the central reservation is by water; and it being situated some forty miles from any fort route, an express-boat must necessarily be kept constantly employed running from the post office to the subordinate and central reservations; and the actual traveling expenses of the superintending agent will necessarily be great, as in this district are to be established eight reservations, provided for by law; and the spot where the Chehalis, Chenook, and Cowlitz tribes are located, will be equivalent to another reserve. Here, then, we may say are nine points between which the agent must constantly be moving; the traveling must necessarily be almost entirely performed in small boats with hired crews, or on horseback, which is the most expensive manner of traveling.]	
The contingencies that cannot be seen.....	577 50

Total required for general incidental expenses.....	15,000 00
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For defraying the expenses of removal and subsistence of Indians in Washington Territory, to the reservations therein, aiding them in procuring their own subsistence, purchase of provisions and presents, and compensation to laborers and necessary employes:	
For compensation for one clerk.....	\$1,500 00
For compensation for two hands, not provided for by treaty, to be employed from time to time at the saw-mill at the central reservation, and in logging said mill.....	1,500 00
For purchase of provisions and presents for the aged and destitute Indians subject to the treaty of Point Elliott...	2,500 00
Aiding the Indians subject to said treaty in procuring their own subsistence, by providing such as are needy with seed potatoes and other kinds of seeds.....	400 00
For purchase of provisions and presents for aged and destitute Indians subject to the treaty of Point-no-Point....	1,250 00
Aiding them in procuring their own subsistence by providing them with seeds, &c.....	200 00

For purchase of provisions and presents for the aged and destitute subject to the treaty of Neah Bay.....	\$750 00
Aiding them in procuring their own subsistence by providing them with seeds, and also salt, to be used in instructing them in the process of curing fish after the fashion of the whites.....	225 00
For purchase of provisions and presents for aged and destitute Indians subject to the treaty of Olympia.....	625 00
Aiding them in procuring their own subsistence by providing them with seeds, salts, &c.....	175 00
For purchase of provisions and presents for the aged and destitute of the Cowlitz, Chenook, and Chehalis tribes, (not treated with).....	700 00
Aiding them in procuring their subsistence by providing seeds, &c.....	175 00
For defraying the expenses of <i>placing</i> the Chehalis, Chenook, and Cowlitz tribes upon the same footing with those tribes that are subject to existing treaties:	
Amount to be expended in beneficial objects under the direction of the President.....	3,000 00
Compensation for one carpenter, one farmer, one blacksmith, and physician.....	4,000 00
For supporting and agricultural school, &c.....	500 00
Total required for the removal and subsistence, &c....	<u>17,500 00</u>
For adjusting difficulties and preventing outbreaks.....	<u>\$5,000 00</u>

This will admit of no specifications; a greater amount may be required, or a less might answer, owing entirely to circumstances. It is designed to be used for expresses, traveling to and from scenes where outrages have been committed, making presents to Indians who have been injured by the whites, &c.

## RECAPITULATION.

For general incidental expenses.....	\$15,000
For expenses of removal, &c.....	17,500
For adjusting difficulties, &c.....	5,000
	<u>37,500</u>

I certify that the above sums are actually required for the purposes stated, and that no part of said expenses are provided for by treaty stipulations.

M. T. SIMMONS,  
Indian Agent, Washington Territory.

Item added by Superintendent Geary :

For building an agency building, with the necessary out-buildings and inclosures, at the general agency, for the Puget Sound tribes..... \$2,500

Estimate of funds required by W. B. Gosnell, Indian sub-agent in charge of the Nisqually, Puyallup, and other tribes and bands of Indians, parties to the treaty of December 26, 1854, located upon the Puyallup, Squoxon, and Nisqually reservations, Washington Territory, during the fiscal year ending June 30, 1862, viz:

For the general incidental expenses of the Indian service, &c., as follows:

For purchase of rations for 1,370 Indians, subject to the above treaty, for three days, when collected together to receive their annuity payment, [See sections No. 36 and 61 of Revised Regulations, No. 3,] viz:

4,110 pounds beef, at 12½ cents.....	\$513 75	
4,110 pounds flour, at 3 cents.....	123 30	
		<u>\$637 05</u>

For transportation of the above rations, the annuity goods, and other supplies.....	150 00
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For traveling expenses of sub-agent and necessary employés, including expenses of expresses.....	1,000 00
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For office expenses, including light and stationery.....	125 00
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	<u>1,912 05</u>
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For defraying the expenses of the removal and subsistence, &c., as follows:

For purchase of presents and provisions for aged and destitute Indians.....	\$700 00
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Aiding them in procuring their own subsistence, by providing them with agricultural tools, &c.....	300 00
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For the following articles, required for general purposes in my agency, viz:

One wagon.....	\$200 00	
Six yoke oxen, at \$140.....	840 00	
Six plows, at \$22.....	132 00	
		<u>1,172 00</u>

For pay of Indian laborers doing necessary farm work, two men for the Puyallup, two for Squoxon, and two for Nisqually reservation, in all six men, for six months in the year, at \$15 per month.....	540 00	
		<u>2,712 00</u>

Carried forward.....	4,624 05
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Brought forward..... \$4,624 05  
 For adjusting difficulties and preventing outbreaks among  
 the Indians :

As expenditures for these objects must depend upon  
 contingencies entirely, there can be no specification.  
 The amount asked may be too large or too small,  
 being applicable to the expenses of traveling to and  
 from scenes of disturbances, making presents to the  
 Indians who have been injured by the whites, and  
 for other conciliating purposes..... 600 00  
 5,224 05

## RECAPITULATION.

General incidental expenses, &c..... \$1,912 00  
 Defraying the expenses of removals, &c..... 2,712 00  
 Adjusting difficulties and preventing outbreaks..... 600 00  
 5,224 00

I certify that the above sums are required for the Indian service in  
 my agency, during the period referred to, and that no part of said  
 expenses are provided for in any treaty stipulations with the Indians  
 in my charge.

W. B. GOSNELL,  
*Indian Sub-Agent.*

PORTLAND, OREGON, *September 3, 1860.*

SIR: Your letter of instruction dated 29th ultimo is received. In  
 conformity thereto I have to submit the following estimate in detail  
 for fiscal year ending June 30, 1862.

For the general incidental expenses of the Indian service in Yakima  
 agency, Washington Territory:

First. For the traveling expenses of the agents and employés in the  
 Indian department service.

Under this head is included—

Pay of one expressman, at \$40 per month.....	\$480 00
Subsistence of the same, at \$30 per month.....	360 00
Forage for four horses, at \$60.....	720 00
Ferriage of Columbia and other rivers, at \$25 per month,	300 00
Pay of two Indians traveling with agents, and inter-	
preter in the field, at \$30 per month each.....	720 00
Subsistence of two Indians as above, at \$30 per month	
each .....	720 00

The agent and interpreter are not always in the field,  
 but expeditions in the wilderness require many hands,  
 amounting to an average of two men all the year round.

Expenses of maintaining intercourse with office of superintendent in Portland, for purpose of receiving funds, purchasing supplies for agency, to include steamboat fares, hotel bills, and similar expenses, at not less than \$100 per month.....	\$1,200 00
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Total estimate under head of traveling expenses.....	4,500 00
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Second. For the pay and subsistence of employés attached to the agency, and not paid and subsisted under the Yakima treaty of June 9, 1855:

Under this head is included—

Pay of an assistant as clerk in the agent's office, and in charge of such during absence of agent, at \$83 33 per month.....	\$1,000 00
Pay of one quartermaster and commissary, having charge of property, making issues to Indians and employés, at \$75 per month.....	900 00
For pay of two laborers, at \$60 per month.....	1,440 00
For pay of one principal herder, at \$60 per month.....	720 00
For pay of two Indian herders, at \$30 per month.....	720 00
For pay of one cook, at \$60 per month.....	720 00
For subsistence of the eight above enumerated employés, at \$30 per month.....	2,880 00

Total estimates for this head.....	8,380 00
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Third. For stationery for use of agency, in agency office, and for quartermaster and commissary offices, including blank-books, blank vouchers, paper, pens, ink, at \$40 per month.....	\$480 00
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Fourth. For fuel and for lights for employés of every kind, not less than one thousand dollars per annum will suffice.....	1,000 00
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This estimate includes keeping one mule team and driver all the time.

Total estimates of general incidental expenses of Indian service in Yakima agency.....	\$14,360 00
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Much of the foregoing estimates is based upon the fact that many persons have to be hired and subsisted in the Yakima agency over and above those authorized by the treaty of June 9, 1855. The treaty provides for a few employés for special and specific purposes. Neither the general duties of an agency nor the specific objects of the treaty can be met without employing many persons not provided for by treaty. Such employés as are included in the foregoing estimates are necessary to the service and properly belong to the head under which they are included: "For defraying expenses of removal and subsistence of Indians belonging to the Yakima nation to the reservation, purchase of provisions, presents, domestic animals, and agricultural

seeds and tools." The Yakima treaty provides for paying the nation annually ten thousand dollars annually for beneficial objects. This sum is insufficient to accomplish the objects of the treaty, and it will therefore be requisite to provide the necessary funds by estimates under the foregoing head.

There are at least two thousand Indians included in the Yakima treaty that must be removed to the reservations, besides those living there now. They should be removed soon as possible, that they may be withdrawn from the ruinous and destructive effects of drunkenness and licentiousness. I have fully set forth the condition of the Indians in my annual reports.

It will require five dollars for each person removed, and I therefore estimate—

For removal of Indians to the reservation.....	\$10,000 00
For subsistence of Indians on reservation, twenty-five hundred souls, at \$10 per annum each, in addition to what food they may be able to gather and prepare for themselves.....	25,000 00
For purchase of domestic animals, cows, sheep, and hogs, for distribution to Indians, stock purposes.....	2,000 00
For purchase of plows, harness, oxen, and ox yokes and chains, and for other agricultural implements and appliances to assist the Indians in farming.....	2,500 00
In addition to these funds means for transportation will be required, and all the transportation of goods, provisions, tools, and materials of all kinds will not cost less than \$12,000 per annum.....	12,000 00
Total estimates under head of removals, subsistence, and transportation .....	<u>51,500 00</u>

I would recommend that the ten thousand dollars in annuities provided for in the treaty be exclusively applied to building houses and fences, and to plowing and opening farms for the Indians.

I remain, very respectfully, your obedient servant,

R. H. LANSDALE,  
*Indian Agent, Washington Territory.*

EDWARD R. GEARY, Esq.,  
*Superintendent Indian Affairs, Portland, Oregon.*

*Estimates for the fiscal year ending June 30, 1862, for the Nez Percés, Cour d'Alene, and Spokane tribes and bands of Indians embraced in the Nez Percés agency :*

General incidental expenses, including traveling and office expenses, transportation of goods and supplies, express service, &c. :	
Office expenses, including postage, fuel, and lights.....	\$300

For traveling expenses of agent and employés.....	\$2,500
For express service.....	1,500
For the payment of clerk.....	1,000
For the transportation of goods, supplies, agricultural imple- ments, seeds, and other articles necessary to secure the successful inauguration of the policy of the government, from Portland to different points in the Indian country, 60 tons, at the rate of \$2 50 per ton.....	15,000
For agency-house, office, and warehouse... ..	5,000
For council-house.....	2,000
For buildings for employés.....	3,500
These buildings have not been provided for, and in an agency, with about 7,000 Indians occupying an extensive region of country, are indispensable to secure any satisfactory results whatever, in the transaction of business incident to the service.	

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30,800

For adjusting difficulties and preventing outbreaks and exe- cuting United States laws.....	\$10,000
For defraying the expenses of removal and subsistence of In- dians in Washington to the reservation therein, aiding them in procuring their own subsistence, purchase of pro- visions and presents, and compensation to laborers and necessary employés.....	25,000

## RECAPITULATION.\*

General incidental expenses.....	30,800
Adjusting difficulties.....	10,000
Removal and subsistence.....	25,000
	<hr/> 65,000 <hr/>

The above expenditures are not provided for under any treaty stipulations, none but the Nez Percés having been treated with and are required to maintain peaceful relations.

A. J. CAIN,  
*Indian Agent Washington Territory.*

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\* This amount includes \$10,500 for agency buildings, which is estimated by me under a separate appropriation.

SUPERINTENDENT.



*Estimate of funds required at the Flathead Agency, Washington Territory, embracing the Flathead, Kootenay, Upper Pend d' Oreilles, and Mountain Snake and Bannack Indians, during the fiscal year ending June 30, 1862.*

For the general incidental expenses of the Indian service, &c., as follows :

For office expenses, fuel, lights, and stationery.....	\$300
For expense of express, (the great distance of the Flathead agency from military posts and post offices being duly considered,) 100 days' service, at \$5 .....	500
For traveling expenses of the sub-agent, including the services of guides, ferriages, &c.....	500
For the customary feast given to the different tribes on Christmas .....	500
For presents and subsistence to Indians coming from a distance to visit the Flathead agency.....	250
	<hr/>
	2,050
	<hr/>

For defraying the expenses of the removal and subsistence, &c., as follows :

For pay and subsistence of one packmaster one year, at \$60 per month.....	\$720
For pay and subsistence of five packers and voyageurs for one year, at \$60 per month.....	3,600
For pay and subsistence of two laborers one year, at \$60 per month.....	1,440
For presents to aged and destitute Indians.....	300
For aiding Indians (not provided for in treaty stipulations) to procure their own subsistence, by providing them with agricultural tools, seeds, &c.....	700
For the following articles, required for general purposes at the Flathead agency, viz :	
1 wagon .....	\$200
6 plows, at \$22 .....	132
6 yoke of oxen, at \$140.....	840
40 mules, with pack-saddles and rigging, complete, at \$150.....	6,000
	<hr/>
	7,172
	<hr/>
	13,932
	<hr/>
For adjusting difficulties, preventing outbreaks, and maintaining peace.....	\$600
For an agency building, with requisite out-houses, &c.....	3,500



## RECAPITULATION.

General incidental expenses, &c.....	\$2,050
Defraying the expenses of the removals, &c .....	13,932
Adjusting difficulties and preventing outbreaks, &c .....	600
Agency building.....	3,500
	<hr/>
	20,082
	<hr/>

I certify that the above sums are required for the Indian service at the Flathead agency, during the period referred to, and that no part of said expenses are provided for by treaty stipulations.

EDWARD R. GEARY,  
*Superintendent Indian Affairs.*

NOTE.—Owing to the remote position of the Flathead agency from this office, it was impracticable to obtain an estimate from Sub-Agent Owen in due season. The above estimate, however, based upon the actual and known wants of his agency, it is hoped will be deemed sufficient.

OFFICE SUPERINTENDENT INDIAN AFFAIRS,  
*Portland, Oregon, September 14, 1860.*

*Estimate of appropriations required for defraying the expenses of the Office of Superintendent of Indian Affairs for Oregon and Washington Territories, ending June 30, 1862, viz :*

General incidental expenses of the Indian service, &c., as follows :

Traveling expenses of the superintendent of Indian affairs, \$1,000 00	
Rent of office at Portland, at \$50 per month.....	600 00
Stationery, lights, fuel, office furniture, postage, printing, vouchers, and other necessary blanks, express service, advertisements, and other contingent expenses.....	1,400 00
Presents of blankets and clothing to chiefs and other Indians visiting office superintendent Indian affairs, according to custom.....	1,000 00
For subsisting said Indians whilst at the office.....	500 00
For pay of one messenger and laborer.....	1,200 00
	<hr/>
Total.....	5,700 00
	<hr/>
One half charged to Oregon.....	\$2,850
One half charged to Washington Territory.....	2,850
	<hr/>
	5,700 00
	<hr/>

Clerk hire in office of superintendent Indian affairs, viz :

Pay of chief clerk .....	\$1,800 00
Pay of assistant clerk.....	1,600 00
Temporary and occasional clerk hire.....	800 00
	<hr/>
	4,200 00
	<hr/>

Adjusting difficulties, preventing outbreaks, &c., viz :

For expenses connected with such efforts as may be deemed by the superintendent calculated to secure amicable relations with the Mountain Snakes and Digger Indians, and to restrain them from their murderous and predatory forays upon emigrants, frontier settlements, the Indian reservations, and Indians in amity with the United States.....	\$5,000 00
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Respectfully submitted.

EDWARD R. GEARY,  
*Superintendent Indian Affairs.*

OFFICE SUPERINTENDENT INDIAN AFFAIRS,  
Portland, Oregon, September 18, 1860.

*Estimate of funds required for the Indian department service, eastern district, Oregon, during the fiscal year ending June 30, 1862, under the heads of the following appropriations, to wit :*

General incidental expenses, including traveling and office expenses, and transportation of presents, &c.

For office expenses, including postage, light, fuel, and rent of warehouse, &c..... \$300

For traveling expenses of agents and employes. This item of expense must necessarily be large, for the reason that the Indians in this district live at very remote points from the agency, to wit: The Klamath Lake tribes and Modocks, three hundred miles; and the Indians who have been treated with are allowed by the treaty to take fish at their usual places upon the Columbia river and its tributaries, in common with citizens. The Sho-sho-nees or Snakes are from fifty to four hundred miles from the agency. These places of taking fish are distant from the agency from thirty to eighty miles, and during the fishing season they are constantly thrown in contact with vicious white persons and half breeds, who furnish them with liquor and steal their horses and women. Therefore they require some good discreet white person with them at the several points where they fish, to protect them and assist in bringing offenders to justice. Recovering stolen horses and bringing to trial those guilty of selling liquor to Indians, forms a large item of expense under this head..... 7,000.

For purchase of pack animals, pack saddles, and rigging for use for service of packers to transport such presents in goods and provisions as may be given to the Klamath, Lake, and other tribes of Indians not treated with, forty pack mules, with pack saddles and rigging complete for use, at \$150 ..... \$6,000

These animals will be constantly required in the service, when not otherwise required, for packing from the Dalles to the Warm Springs reservation, and for general purposes.

For procuring legal services and other necessary expenses in bringing to trial and punishment persons engaged in selling or giving liquor to Indians, or charged with stealing horses and other property from them, and for recovering stolen property..... 900

For paying for the services of one clerk for this agency..... 1,000

For transportation of such goods as may be purchased for presents to Indians not treated with, from Portland to Dallas, a distance of one hundred and twenty miles, and for hauling and storing the same..... 750

For salary of two interpreters, one for the Klamath Lake and Modock tribes, and one for Sho-sho-nees or Snake tribe..... 1,000

For building agency buildings at the Warm Spring reservation, not provided for in treaty, and absolutely necessary... 7,500

Total for incidental expenses..... 24,450

For defraying the expenses of removal and subsistence of Indians in Oregon, to the reservations therein, aiding them in procuring their own subsistence, purchase of provisions and presents, and compensation to laborers and necessary employés, to wit:

For pay of two laborers, to be employed from time to time, as the service may require..... \$1,000

For the purchase of provisions and presents for the aged, sick, and destitute Indians of the Klamath Lake and Modock tribes, numbering about 800 souls..... 5,000

For purchase of provisions and presents for such of the Sho-sho-nees or Snake Indians as may become friendly and desire the protection of the government..... 3,000

Total for removal and subsistence..... 9,000

For adjusting difficulties and preventing outbreaks in said district, to wit:

Under this head of appropriation it is impossible to specify the items for which it will be required; it is designed to be used for expenses in traveling to and from places where outrages have been committed, making presents to Indians who have been injured by whites and others, and in adjusting difficulties between different tribes. The Indians upon the Warm Spring reservation are immediately adjoining the country occupied by the Sho-sho-nees or Snake In-

dians, who are hostile to our people and the Indians upon said reservation. They have already made several attacks upon the reservation, and succeeded in killing several Reserve Indians and running off and stealing a large number of horses. A considerable portion of this fund will be *absolutely required to preserve peace* and prevent further trouble.....

\$10,000

Total for adjusting difficulties..... 10,000

## RECAPITULATION.

For general incidental expenses, &c..... \$24,450

For removal and subsistence, &c..... 9,000

Adjusting difficulties, &c..... 10,000

Total..... 43,450

All which is respectfully submitted.

A. P. DENNISON,  
*Indian Agent Eastern District, Oregon.*

I certify that the above funds are actually required in the Eastern District, Oregon, during the period referred to, and that no part of said expenses are provided for by treaty stipulations.

A. P. DENNISON,  
*Indian Agent*

*Estimate of funds required for the Indian service at Seletz agency, during the fiscal year ending June 30, 1862, under the following heads of appropriations, to wit:*

General incidental expenses, including traveling and office expenses and transportation of goods, &c., &c.:

For office expenses, including postage, light, fuel, &c., &c... \$300

For traveling expenses of agents and employés, including expenses of expressing, &c..... 700

For transportation of goods, supplies, &c., from Portland to Seletz agency. The cost of transportation from Portland to Yaquina bay, per schooners, is \$40 per ton, this for say forty tons..... 1,600

For defraying the expenses of repairing roads, and building bridges on the reservation, which is absolutely necessary, as the communications between the different farms and points on the reservation is during the winter months, on account of swollen streams and bad roads, often entirely broken off..... 1,500

Total for incidental expenses..... 5,100

For defraying the expenses of the removal and subsistence of Indians in Oregon to the reservation there, in aiding them in procuring their own subsistence, purchase of provisions and presents, and compensation of laborers, necessary employés :

For pay and subsistence of two farmers to the Indians not treated with, but located on the Seletz reservation, at the rate of \$800 per annum .....	\$1,600
The employment of these persons is necessary in order to place the Indians <i>not treated</i> with [who number 1,460] on an equal footing with those provided for by treaty stipulations, for if any distinction should be made between those two classes of Indians, it would create discontent and bad feelings, and might lead to difficulties and troubles.	
For pay and subsistence of one carpenter and joiner .....	1,200
For necessary Indian labor, in cutting logs for saw-mills, &c., .....	500
For purchase of provisions, blankets, and materials for clothing, &c., for aged and destitute Indians, subject to no treaty .....	3,000
Total for removal and subsistence.....	<u>6,300</u>

For adjusting difficulties and preventing outbreaks :

It is impossible to specify the different items for which funds under this head of appropriations will be needed, it is designed to be used for making presents to Indians who may have been injured by whites and others, and in adjusting difficulties between the different tribes and families, also for bringing offenders to justice, &c.....	<u>\$1,000</u>
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#### RECAPITULATION.

For incidental expenses .....	\$5,100
Removal and subsistence.....	6,300
Adjusting difficulties.....	1,000
Total.....	<u>12,400</u>

I certify that the above funds are actually required at the Seletz agency during the period referred to, and that no part of said expenses are provided for by treaty stipulations.

DANIEL NEWCOMB,  
Indian Agent in charge of Seletz Agency, Oregon.

*Estimates of funds required for the Indian service at Umatilla agency, Oregon, embracing the Walla-Walla, Cayuse, and Umatilla tribes of Indians, during the fiscal year ending June 30, 1862, under the following heads of appropriations, to wit:*

General incidental expenses, including traveling and office expenses and transportation of goods, &c.:

For office expenses, including postage, light, fuel, &c., &c....	\$250
For traveling expenses of agent and employes, including expenses of expressing, which will be considerable, as the nearest post office, that at Walla-Walla, Washington Territory, is forty-five miles from the Umatilla agency, and all communications to and from the superintendent of Indian affairs, and others, must be forwarded by express messengers. The actual traveling expenses of the agent will also, for the first two years, be large, as the collecting on the reservation of the Indians, will keep him traveling a considerable portion of his time .....	5,000
For procuring legal services and other necessary expenses in bringing to trial and punishment persons engaged in selling or giving liquor to the Indians, or charged with stealing horses and other property from them, and for recovering stolen property .....	1,000
For compensation of one clerk for this agency .....	1,000
For transportation of goods, supplies, &c., for the Umatilla agency, from Portland to the Dalles, a distance of one hundred and twenty miles by the way of the Columbia river, at the rate of \$20 per ton for say seventy-five tons, and for hauling and storing the same .....	1,750
For transportation of said goods and supplies from the Dalles to the Umatilla agency. It is believed that the best and most economical mode of transporting these goods would be to use a mule train. The present rates of transportation between the two points is \$75 per ton. I have therefore estimated for the purchase of a train of pack animals, which at times, when there is no packing to be done from the Dalles, would be employed about the reservation for general purposes.	
For thirty pack mules, pack saddles and riggings complete, at \$150 each.....	4,500
For pay and subsistence of one pack master to have charge of said train, at \$75 per month, and four packers, at the rate of \$60 each per month, who could when not out with the train be employed on the reservation for general purposes .....	3,780
If the roads should be so improved as to make it possible for teams to run between the Dalles and the agency the above sums might be advantageously applied for the purchase of wagons and teams.	



For building agency building not provided for, and absolutely necessary, as there is no house, or building of any kind which could be used for that purpose\*..... \$1,500 00

Total for incidental expenses ..... 18,780 00

For defraying the expenses of removal and subsistence of Indians in Oregon to the reservations therein, aiding them in procuring their own subsistence, purchase of provisions and presents, and compensation to laborers and necessary employés :

For pay and subsistence of four laborers, to be employed from time to time, as the service may require..... \$2,000 00

For defraying the expenses of the removal of such Indians to the reservation as have no means of transportation of their own, &c..... 1,500 00

Total for removal and subsistence ..... 3,500 00

For adjusting difficulties and preventing outbreaks :

It is impossible to specify the different items for which funds under this head of appropriations will be required. A greater amount may be required, and a less sum might answer, owing entirely to circumstances. It is designed to be used for making presents to Indians who may have been injured by whites and others, and in adjusting difficulties between the different tribes and families. The newly-discovered gold mines in the north draw a great many whites to this country, and it is feared that, as their roads run close along the boundaries of the reservation, they will come more or less in contact with the Indians ; in which case, this fund is absolutely required to preserve peace and prevent trouble..... \$2,000 00

Total for adjusting difficulties ..... 2,000 00

#### RECAPITULATION.

General incidental expenses.....\$18,780 00  
Removal and subsistence..... 3,500 00  
Adjusting difficulties..... 2,000 00

Total ..... 24,280 00

I certify that the above funds are actually required at the Umatilla agency, during the period referred to, and that no part of said expenses are provided for by treaty stipulation.

G. H. ABBOTT,

*Sub-Indian Agent, in charge of Umatilla Agency, Oregon.*

*Estimate of appropriations required by Joshua B. Sykes, Indian sub-agent, in charge of the Umpquas, Coose, Suislaw, and Alcea Indians, [none of said Indians being parties to any treaty with the United States,] during the fiscal year ending June 30, 1862, viz:*

For the general incidental expenses of the Indian service, &c., as follows:

For office expenses, fuel, furniture, lights, stationery, &c.,	\$300 00
For traveling expenses of the sub-agent, including expenses of expresses, &c.....	800 00
For expenses of transportation of supplies, &c., to Yaquina agency, [this can only be done by sea-vessels,] say twenty tons, at \$40.....	800 00
	<hr/>
	1,900 00
	<hr/>

For defraying the expenses of the removal and subsistence, &c., as follows:

For removing the Umpqua and Coose Indians from Fort Umpqua to Yaquina agency, 279 Indians, at \$10 per head.....	\$2,790 00
For furnishing partial subsistence to the Indians at Yaquina agency, aiding them to procure their own subsistence, including the expense of fencing land and building Indian houses, there being 460 Indians, at \$25 per head.....	11,500 00
For placing the Indians at Yaquina agency on an equality with the other Indians provided for by treaty stipulations, located upon the coast reservation of Oregon, viz:	

For pay and subsistence of—

One farmer.....	\$800
One teacher.....	1,000
One blacksmith.....	1,200
One carpenter.....	1,200
	<hr/>
	4,200 00

Carried forward..... 18,490 00



Brought forward.....	\$18,490 00
For the following articles required at the Yaquina agency for general purposes, viz:	
Two wagons, at \$200.....	\$400
Twelve yoke of oxen, at \$100 .....	1,200
One span of mules, with harness,.....	300
Twelve plows, at \$20.....	240
Four harrows, at \$15.....	60
Two horses, for agent and express purposes.	250
	<hr/> 2,450 00
For presents of blankets and clothing to destitute and suf- fering Indians.....	2,400 00
	<hr/> 23,330 00
	<hr/>
For one agency building, with requisite outbuildings, &c..	\$1,500 00
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## RECAPITULATION.

General incidental expenses.....	\$1,900 00
Defraying expenses of removal, &c.....	23,330 00
Agency building .....	1,500 00
	<hr/> 26,730 00
	<hr/>

I certify that the above sums are actually required at my agency, during the period referred to, and that no part of said expenses are provided for by treaty stipulations.

J. B. SYKES,  
*Indian Sub-Agent.*

PORTLAND, OREGON, *September* 18, 1860.

*Estimate of funds required at the Grand Ronde Indian agency, Oregon,  
for the fiscal year ending June 30, 1862.*

## On account of incidental expenses :

For pay of clerk and commissary.....	\$1,200 00
For office expenses, including stationery, lights, and fuel.....	300 00
Traveling expenses.....	300 00
Transportation of annuity goods and necessary supplies.	500 00

On account of defraying the expenses of the removal and subsistence of Indians, &c.:

For pay of one sawyer and miller.....	\$900 00
For pay of one hand assisting in mills.....	360 00
For pay of one farmer, Rogue River tribe, necessary Indian labor getting logs for saw-mill; repairing roads and bridges, &c.....	1,000 00
For purchase of a small supply of fresh beef, the same being absolutely necessary for the subsistence of the Indians during the fall and spring months.....	4,500 00
For purchase of salt.....	200 00

JOHN F. MILLER,  
*Indian Agent.*

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J.

OFFICE SUPERINTENDENT INDIAN AFFAIRS,  
*Portland, Oregon, September 24, 1860.*

SIR: Referring to my letter of the 12th instant, transmitting certain papers as a basis of estimates for appropriations for fulfilling treaty stipulations in this superintendency for the years 1861 and 1862, I have to say that I have just been notified by Sub-Agent Abbott that the appropriation applicable to the current year for erecting a saw-mill and a flouring mill on the Umatilla reservation; per fourth article of the treaty of 29th June, 1855, with the Walla-Walla, Cayuse, and Umatilla tribes, is entirely inadequate, and that the additional sum of \$3,000 is required to complete said mill. I have therefore to ask that said sum be embraced in your estimate for the year 1861.

Very respectfully, your obedient servant,

EDWARD R. GEARY,  
*Superintendent Indian Affairs.*

Hon. A. B. GREENWOOD,  
*Commissioner Indian Affairs,*  
*Washington, D. C.*

*Comparative statement showing the amount estimated by the Secretary of the Interior for the service of the department for the fiscal year ending June 30, 1862, under each head of appropriation; the amount of the last appropriation for a similar object; the differences between said estimate and the appropriation under each specific head; and the aggregate difference under all heads of appropriation.*

Object of appropriation.	Amount of the present estimate.	Amount of the last appropriation for a similar object.	Excess of present estimate over the last appropriation.	Excess of last appropriation over the present estimate.	Explanatory remarks.
OFFICE OF THE SECRETARY OF THE INTERIOR.					
For compensation of the Secretary of the Interior, the clerks, messengers, watchmen, and laborers in his office.	\$36,900 00	\$36,900 00	.....	.....	
GENERAL LAND OFFICE.					
For compensation of the Commissioner, Recorder, clerks, draughtsmen, &c.	175,440 00	173,890 00	\$1,500 00	.....	Increased on account of estimating for one clerk, at \$1,800 per annum, and dropping the appropriation for the clerk attending to the Chickasaw business, \$250.
For compensation of additional clerks, under act of March 3, 1855, granting bounty lands.	58,400 00	58,400 00			
OFFICE OF THE COMMISSIONER OF INDIAN AFFAIRS.					
For compensation of the Commissioner, clerks, &c.....	31,940 00	31,940 00	.....	.....	
OFFICE OF THE COMMISSIONER OF PENSIONS.					
For compensation of the Commissioner, clerks, &c.....	82,340 00	109,340 00	.....	\$27,000 00	Reduced on account of the decrease of work in the office.
CONTINGENT EXPENSES.					
For books, stationery, furniture, &c., in the office of the Secretary of the Interior.	6,500 00	6,500 00	.....	.....	
For casual repairs of the Patent Office building.....	1,500 00	1,500 00	.....	.....	
For expenses of packing and distributing Congressional Journals, &c.....	3,000 00	3,000 00	.....	.....	
For blank-books, binding, and stationery, &c.—Indian office.....	5,000 00	5,000 00	.....	.....	
For cash system, military patents, &c.—Land office.....	44,000 00	44,000 00	.....	.....	
For stationery, binding books, &c.—Pension office.....	15,000 00	25,000 00	.....	10,000 00	This sum is deemed sufficient for the use of the office.
OFFICE OF THE COMMISSIONER OF PUBLIC BUILDINGS.					
For compensation of the Commissioner, clerk, and messenger.....	4,200 00	4,200 00	.....	.....	
For contingent expenses of his office,.....	250 00	250 00	.....	.....	

SURVEYORS GENERAL AND THEIR CLERKS.

For compensation of surveyor general of Illinois and Missouri, and his clerks.	5,820 00	5,820 00		
For compensation of surveyor general of Louisiana, and his clerks.	4,500 00	4,500 00		
For compensation of surveyor general of Florida, and his clerks.	5,500 00	5,500 00		
For compensation of surveyor general of Wisconsin and Iowa, and his clerks.	8,300 00	8,300 00		
For compensation of surveyor general of Oregon, and his clerks.	7,500 00	7,500 00		
For compensation of surveyor general of California, and his clerks.	15,500 00	15,500 00		
For compensation of surveyor general of Washington Territory, and his clerks.	7,000 00	7,000 00		
For compensation of surveyor general of Kansas and Nebraska, and his clerks.	8,300 00	8,300 00		
For compensation of surveyor general of New Mexico, and his clerks.	7,000 00	7,000 00		
For compensation of surveyor general of Utah, and his clerks.	2,655 15	8,000 00	5,344 85	Former balances sufficient with the present estimate.
For compensation of surveyor general of Minnesota, and his clerks.	8,300 00	8,300 00		
For compensation of translator in office of surveyor general of New Mexico.	2,000 00	1,467 06	532 94	The last appropriation was reduced on account of former balances.
For compensation of clerks in offices of surveyors general, to be apportioned.	25,000 00	25,000 00		
For compensation of recorder of land titles in Missouri.	500 00	500 00		
For rent of surveyor general's office in Oregon.	2,500 00	2,000 00	500 00	The last appropriation was insufficient.
For rent of surveyor general's office in California.	5,000 00	2,500 00	2,500 00	The last appropriation was insufficient.
For rent of surveyor general's office in Washington Territory.	3,000 00	2,500 00	500 00	The last appropriation was insufficient.
For rent of surveyor general's office in New Mexico.	4,500 00	2,500 00	2,000 00	Reduced on account of former balances.
For rent of surveyor general's office in Kansas and Nebraska.	2,000 00	2,500 00	500 00	Last appropriation sufficient for the present.
For rent of surveyor general's office in Utah.		2,500 00	2,500 00	No further appropriation necessary.
To enable the Secretary of the Interior to carry into effect the act of May 16, 1860, creating an additional land office in Washington Territory.		8,000 00	8,000 00	
Expenses of the judiciary.	1,000,000 00	1,000,000 00		
For special and other extraordinary expenses of California land claims.		20,000 00	20,000 00	No further estimate is submitted for this service.
For rent of rooms occupied by the United States courts at Los Angeles, California.		3,000 00	3,000 00	No further estimate is submitted for this service.

PENITENTIARY FOR THE DISTRICT OF COLUMBIA.

For compensation of warden, clerk, physician, &c.	13,640 00	13,640 00		
For compensation of three inspectors.	750 00	750 00		
For support and maintenance of penitentiary.	8,476 25	6,296 25	2,180 00	Increased on account of increased number of convicts.

PUBLIC BUILDINGS AND GROUNDS.

For compensation of laborer in charge of water-closets.	438 00	438 00		
For compensation of public gardener.	1,440 00	1,440 00		
For compensation of twenty-two laborers.	13,200 00	13,200 00		
For compensation of keeper of the western gate.	876 00	876 00		
For compensation of two day watchmen—Capitol square.	1,200 00	1,200 00		
For compensation of two night watchmen—President's house.	1,200 00	1,200 00		
For compensation of doorkeeper—President's house.	600 00	600 00		
For compensation of assistant doorkeeper—President's house.	600 00	600 00		
For compensation of one night watchman at public stables.	600 00	600 00		

## STATEMENT—Continued.

Object of appropriation.	Amount of the present estimate.	Amount of the last appropriation for a similar object.	Excess of present estimate over the last appropriation.	Excess of last appropriation over the present estimate.	Explanatory remarks.
For compensation of one watchman at reservation No. 2.....	\$600 00	\$600 00	.....	.....	
For compensation of drawkeepers at Potomac bridge .....	3,266 00	3,266 00	.....	.....	
For compensation of two drawkeepers at Eastern Branch bridges.....	1,180 00	1,180 00	.....	.....	
For compensation of Auxiliary Guard.....	32,400 00	32,400 00	.....	.....	
For compensation of furnace-keeper at the President's house.....	600 00	600 00	.....	.....	
For the support, &c., of transient paupers.....	6,000 00	6,000 00	.....	.....	
For purchase of manure for public grounds.....	1,000 00	1,000 00	.....	.....	
For hire of carts on public grounds.....	1,095 00	1,095 00	.....	.....	
For purchase and repair of tools on public grounds .....	500 00	250 00	\$250 00	.....	The last appropriation was insufficient.
For purchase of trees, tree-boxes, &c.....	5,000 00	2,500 00	2,500 00	.....	The last appropriation was insufficient. (See explanation of Commissioner of Public Buildings.)
For annual repairs of Capitol.....	5,000 00	5,000 00	.....	.....	
For annual repairs of the President's house.....	6,000 00	6,000 00	.....	.....	
For fuel, in part, for the President's house.....	1,800 00	1,800 00	.....	.....	
For lighting the Capitol, President's house, &c.....	42,000 00	42,000 00	.....	.....	
For purchase of books for Executive mansion.....	250 00	250 00	.....	.....	
For repairs of Potomac, Navy-yard, and upper bridges.....	6,000 00	9,247 54	.....	\$3,247 54	The present estimate is deemed sufficient.
For repairs of Pennsylvania avenue.....	3,000 00	3,000 00	.....	.....	
For public reservation No. 2 and Lafayette square.....	2,000 00	2,000 00	.....	.....	
For taking care of the grounds south of the President's house.....	3,000 00	500 00	2,500 00	.....	The last appropriation was insufficient. (See remarks of Commissioner of Public Buildings.)
For repairs of water pipes.....	500 00	500 00	.....	.....	
For cleaning out sewer traps on Pennsylvania avenue .....	300 00	300 00	.....	.....	
For repairs of furnace under Senate chamber.....	500 00	.....	500 00	.....	
For making improvements provided for by fifteen section of city charter...	5,000 00	.....	5,000 00	.....	
For inclosing with an iron fence and improving Franklin square .....	21,000 00	.....	21,000 00	.....	
For portico to north front of Patent Office building.....	75,000 00	.....	75,000 00	.....	
For constructing the cellar of north front of Patent Office building.....	12,000 00	.....	12,000 00	.....	
For improvement and taking care of Judiciary square.....	500 00	.....	500 00	.....	
For the erection of a jail for the District of Columbia.....	150,000 00	.....	150,000 00	.....	
For grading and graveling B street south from Seventh to Fourteenth streets west, &c.....	.....	7,979 50	.....	7,979 50	
For inclosing the Circle, at the intersection of Pennsylvania avenue, K, and Twenty-third streets.....	.....	9,018 47	.....	9,018 47	
For repairing the fence around the Mall.....	.....	500 00	.....	500 00	
For curbing, paving foot-path, &c., south side Missouri avenue from Third to Sixth street.....	.....	1,939 37	.....	1,939 37	
For seats of wood in Smithsonian grounds .....	.....	100 00	.....	100 00	
To repay to the corporation of Georgetown money advanced for construction of bridge at Little Falls.....	.....	4,600 00	.....	4,600 00	
					These objects being accomplished, no further appropriation is needed.

GOVERNMENT HOSPITAL FOR THE INSANE.

For support, clothing, medical treatment, &c .....	35,500 00
For repairs and painting of four western or first sections.....	8,000 00
For extending the stone and brick wall.....	10,000 00
For completing the four eastern sections.....	36,111 00
For furnishing the four eastern sections.....	5,343 00
For extending the heating apparatus into the four eastern sections .....	5,000 00
For erecting, furnishing, &c., a lodge for colored women.....	10,000 00
For gas holder rear of eastern wing.....	1,000 00

30,500 00
8,000 00
10,000 00
36,111 00
5,343 00
5,000 00
10,000 00
1,000 00

5,000 00
8,000 00
10,000 00
36,111 00
5,343 00
5,000 00
10,000 00
1,000 00

Increased on account of increase of patients.  
See explanation of the superintendent of the asylum.

These objects being accomplished, no further appropriation is asked.

PATENT OFFICE.

For drawings and descriptions to illustrate the report of the Commissioner of Patents.	6,000 00
For collection of agricultural statistics .....	60,000 00
For expense of receiving and arranging &c., copy-right books, &c .....	1,400 00
For furnishing and fitting up cases in the saloon of the north front Patent Office building.	30,000 00

6,000 00
60,000 00
1,400 00
30,000 00

.....
.....
.....
30,000 00

See explanation of Commissioner of Patents.

EXPLORING EXPEDITION.

For preservation of the collections of exploring and surveying expeditions.	4,000 00
For construction of suitable cases to receive the collections of the exploring and surveying expeditions.	10,000 00

4,000 00
10,000 00

.....
10,000 00

See explanation of Prof. Joseph Henry.

INSTITUTION FOR THE DEAF AND DUMB AND THE BLIND.

For salaries and incidental expenses of the Institution for the Deaf and Dumb and the Blind.	3,000 00
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3,000 00
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CENSUS.

For expenses of taking the eighth census of the inhabitants of the United States.	190,000 00
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1,000,000 00
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810,000 00
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See letter of J. C. G. Kennedy, Superintendent of Census.

EXPENSES OF COLLECTING THE REVENUE FROM PUBLIC LANDS.

For salaries and commissions.....	234,700 00
For expenses of depositing public moneys.....	28,600 00
For incidental expenses of the several land offices.....	36,700 00

262,700 00
30,000 00
30,000 00

28,000 00
1,400 00
6,700 00

See letter and estimate of Commissioner of General Land Office.

## STATEMENT—Continued.

Object of the appropriation.	Amount of the present estimate.	Amount of the last appropriation for a similar object.	Excess of present estimate over the last appropriation.	Excess of last appropriation over the present estimate.	Explanatory remarks.
SURVEY OF THE PUBLIC LANDS.					
For surveying the public lands, exclusive of California, Oregon, Washington, New Mexico, Kansas, and Nebraska.	\$50,000 00	\$50,000 00	.....	.....	See letter and estimate of Commissioner of General Land Office.
For surveying the public lands and private land claims in California.....	30,000 00	78,000 00	.....	\$48,000 00	
For surveying the public lands and private land claims in New Mexico.....	15,000 00	10,000 00	\$5,000 00	.....	
For surveying the public lands in Kansas and Nebraska.....	20,000 00	40,000 00	.....	20,000 00	
For salary of the clerk for the special service in the General Land Office...	2,000 00	2,000 00	.....	.....	
For surveying the public lands in Oregon.....	20,000 00	35,000 00	.....	15,000 00	
For surveying the public lands in Washington Territory.....	20,000 00	15,000 00	5,000 00	.....	
For preparing the unfinished records of public and private surveys to be transferred to the State authorities.	8,800 00	.....	8,800 00	.....	No further estimates are submitted.
To enable the Secretary of the Interior to furnish such newly created offices as are entitled thereto full sets of copies of Statutes at Large.	.....	1,000 00	.....	1,000 00	
For converting the old Senate Chamber into a court room .....	.....	25,000 00	.....	25,000 00	
For survey of eastern boundary of California.....	.....	55,000 00	.....	55,000 00	
For survey of the forty-sixth parallel of north latitude.....	.....	4,500 00	.....	4,500 00	
For fitting up rooms in the center building of the Capitol.....	.....	3,000 00	.....	3,000 00	
REMOVING CAPTURED AFRICANS.					
For removing to the coast of Africa captured Africans.....	.....	250,000 00	.....	250,000 00	No appropriation is asked for this service.
PENSIONS.					
For invalid pensions under various acts.....	380,000 00	425,000 00	.....	45,000 00	Diminished on account of former balances.
For pensions to widows of those who served in the revolutionary war, &c.	170,000 00	200,000 00	.....	30,000 00	
For pensions under the acts of March 18, 1818, May 15, 1828, and June 7, 1832.....	17,000 00	.....	17,000 00	.....	Increased on account of new pensioners being added to the list.
For pensions to widows and orphans, first section act July 4, 1836, act July 21, 1848, &c.	340,000 00	176,484 92	163,515 08	.....	
For navy invalid pensions .....	25,000 00	43,000 00	.....	18,000 00	Diminished on account of former balances.
For navy pensions to widows and orphans, act August 11, 1848.....	150,000 00	120,000 00	30,000 00	.....	
For privateer invalids.....	.....	1,000 00	.....	1,000 00	Increased on account of new pensioners being added to the list.
INDIAN DEPARTMENT.					
For pay of superintendents of Indian affairs and Indian agents.....	86,450 00	87,750 00	.....	1,300 00	See act of June 19, 1860, Pamphlet Laws, page 57, respecting office of superintendents, &c., in California.
For pay of sub-agents.....	6,000 00	10,500 00	.....	4,500 00	



For pay of clerk to superintendent at St. Louis.....	1,200 00	1,200 00	1,200 00	See act of June 19, 1860, Pamphlet Laws, page 57, respecting office of superin- tendents, &c., in California.
For pay of clerk to superintendent in California.....	1,800 00	1,800 00	1,800 00	
For pay of interpreters.....	24,900 00	31,900 00	7,000 00	
For presents to Indians.....	5,000 00	5,000 00		
For provisions for Indians.....	11,800 00	11,800 00		
For buildings at agencies and repairs.....	10,000 00	10,000 00		
For contingencies of the Indian department.....	36,500 00	36,500 00		
For employment of temporary clerks by superintendents.....	5,000 00	5,000 00		
<i>Annuities.</i>				
Fulfilling treaties with the Blackfoot Nation.....	35,000 00	35,000 00		
Fulfilling treaties with the Chasta, Scoton, and Umpqua Indians.....	5,700 00	5,700 00		
Fulfilling treaties with the Chippewas of Lake Superior.....	48,146 66	48,146 66		
Fulfilling treaties with the Chippewas of Mississippi.....	30,400 01	35,400 01	5,000 00	Reduced in accordance with treaty stip- ulations.
Fulfilling treaties with the Chippewas, Pillager, and Lake Winnebigo- sh bands.....	28,386 66	30,886 66	2,500 00	
Fulfilling treaties with the Chippewas of Saginaw, Swan Creek, and Black River.....	11,240 00	20,240 00	9,000 00	
Fulfilling treaties with the Chippewas, Menomonees, Winnebagoes, and New York Indians.....	1,500 00	1,500 00		
Fulfilling treaties with the Chickasaws.....	3,000 00	3,000 00		
Fulfilling treaties with the Choctaws.....	35,520 00	35,520 00		
Fulfilling treaties with the Comanches, Kioways, and Apaches of Arkan- sas river.....	25,000 00	25,000 00		
Fulfilling treaties with the Creeks.....	49,140 00	49,140 00		
Fulfilling treaties with the Delawares.....	3,654 00	3,654 20		
Fulfilling treaties with the Iowas.....	2,875 00	2,875 00		
Fulfilling treaties with the Kansas.....	10,000 00	10,000 00		
Fulfilling treaties with the Kickapoos.....	14,000 00	14,000 00		
Fulfilling treaties with the Menomonees.....	21,516 66	21,516 66		
Fulfilling treaties with the Miamies of Kansas.....	11,540 00	17,176 36	5,636 36	Reduced in accordance with treaty stip- ulations.
Fulfilling treaties with the Miamies of Indiana.....	11,062 89	17,926 53	6,863 64	
Fulfilling treaties with the Miamies of Eel river.....	1,100 00	1,100 00		
Fulfilling treaties with the Nisqually, Puyallup, and other tribes and bands of Indians.....	8,200 00	8,700 00	500 00	Reduced in accordance with treaty stip- ulations.
Fulfilling treaties with the Omahas.....	33,940 00	33,940 00		
Fulfilling treaties with the Osages.....	3,456 00	3,456 00		
Fulfilling treaties with the Ottos and Missourias.....	16,940 00	16,940 00		
Fulfilling treaties with the Ottawas and Chippewas of Michigan.....	38,040 00	53,540 00	15,500 00	Reduced in accordance with treaty stip- ulations.
Fulfilling treaties with the Ottawas of Kansas.....	2,600 00	2,600 00		
Fulfilling treaties with the Pawnees.....	60,480 00	61,080 00	600 00	Reduced in accordance with treaty stip- ulations.
Fulfilling treaties with the Pottowatomies.....	63,420 00	63,420 00		
Fulfilling treaties with the Pottowatomies of Huron.....	400 00	400 00		
Fulfilling treaties with the Quapaws.....	2,660 00	2,660 00		
Fulfilling treaties with the Rogue River Indians.....	2,500 00	2,500 00		
Fulfilling treaties with the Sacs and Foxes of Mississippi.....	73,880 00	73,880 00		
Fulfilling treaties with the Sacs and Foxes of Missouri.....	7,870 00	7,870 00		
Fulfilling treaties with the Seminoles.....	32,200 00	32,200 00		
Fulfilling treaties with the Senecas.....	2,660 00	2,660 00		



## STATEMENT—Continued.

Object of the appropriation.	Amount of the present estimate.	Amount of the last appropriation for a similar object.	Excess of present estimate over the last appropriation.	Excess of last appropriation over the present estimate.	Explanatory remarks.
Fulfilling treaties with Senecas of New York.....	\$11,902 50	\$11,902 50	.....	.....	Reduced in accordance with treaty stipulations.
Fulfilling treaties with Senecas and Shawnees.....	2,060 00	2,060 00	.....	.....	
Fulfilling treaties with Shawnees.....	5,000 00	105,000 00	.....	\$100,000 00	
Fulfilling treaties with Six Nations of New York.....	4,500 00	4,500 00	.....	.....	Reduced in accordance with treaty stipulations.
Fulfilling treaties with Sioux of Mississippi.....	150,050 00	150,050 00	.....	.....	
Fulfilling treaty of Fort Laramie.....	70,000 00	70,000 00	.....	.....	
Fulfilling treaties with Umpquas, (Cow Creek band).....	550 00	550 00	.....	.....	
Fulfilling treaties with Umpquas and Calapoolas of Umpqua Valley.....	5,950 00	5,950 00	.....	.....	
Fulfilling treaties with Winnebagoes.....	59,250 00	59,250 00	.....	.....	
Fulfilling treaties with Yanceton tribe of Sioux.....	65,000 00	65,000 00	.....	.....	
Fulfilling treaties with Calapoolas, Molala, and Clackamas, of Willamette Valley.....	8,000 00	8,000 00	.....	.....	
Fulfilling treaties with Poncas.....	24,500 00	99,500 00	.....	75,000 00	
Fulfilling treaties with Dwamish and other allied tribes in Washington Territory.....	20,100 00	38,500 00	.....	18,400 00	
Fulfilling treaties with Makah tribe.....	10,100 00	14,000 00	.....	3,900 00	
Fulfilling treaties with Walla-Walla, Cayuse, and Umatilla tribes and bands.....	48,800 00	78,650 00	.....	29,850 00	
Fulfilling treaties with Yakama Nation.....	26,100 00	101,350 00	.....	75,250 00	
Fulfilling treaties with Nez Percé Indians.....	26,600 00	100,850 00	.....	74,250 00	
Fulfilling treaties with Flatheads and other confederated tribes.....	19,000 00	63,850 00	.....	44,850 00	
Fulfilling treaties with confederated tribes and bands of Indians in Middle Oregon.....	17,600 00	89,550 00	.....	71,950 00	
Fulfilling treaties with Mole Indians.....	9,100 00	17,100 00	.....	8,000 00	
Fulfilling treaties with Qui-nai-elt and Quil-leh-ute Indians.....	9,600 00	13,800 00	.....	4,200 00	
Fulfilling treaties with S'Klallams.....	12,100 00	20,000 00	.....	7,900 00	
INDIAN SERVICE IN NEW MEXICO.					
For general incidental expenses of Indian service in New Mexico.....	50,000 00	50,000 00	.....	.....	
INDIAN SERVICE IN THE DISTRICT OF COUNTRY LEASED FROM THE CHOCTAWS.					
For the Indians lately residing in Texas.					
For the expenses of colonizing, supporting, and furnishing agricultural implements, &c.	22,825 00	45,650 00	.....	22,825 00	The amount now asked for is deemed sufficient for this service.

*For the Wichitas and other affiliated bands.*

For the expenses of colonizing, supporting, &c., said bands.....	37,800 00	75,610 00	.....	37,810 00	The amount now asked for is deemed sufficient for this service.
INDIAN SERVICE IN CALIFORNIA.					
For the general incidental expenses of the Indian service in California....	7,500 00	7,500 00	.....	.....	The amount now asked for is deemed sufficient for this service.
For defraying the expenses of the removal and subsistence of Indians in California.	25,000 00	50,000 00	.....	25,000 00	
MISCELLANEOUS.					
For compensation of five extra clerks in the Indian Office.....	7,000 00	7,000 00	.....	.....	No appropriation was made last year for these clerks, and they are considered absolutely necessary for the public service of the office.
For compensation of one clerk in the Indian Office, granting bounty lands to Indians.	1,400 00	1,400 00	.....	.....	
For compensation of two extra clerks in the Indian Office employed on the Chickasaw business.	2,800 00	.....	2,800 00	.....	This estimate is reduced on account of former balances. See act of June 19, 1860, pamphlet Laws, page 57, respecting office of superintendents, &c., in California.
For insurance, transportation, and necessary expenses of the delivery of annuities, &c., to Indian tribes in Minnesota and Michigan.	20,350 62	20,350 62	.....	.....	
For insurance, transportation, and necessary expenses of delivery of Pawnee, Ponca, and Yancton Sioux annuity goods, &c.	10,000 00	10,000 00	.....	.....	See second article of treaty of June 19, 1858, and resolution of the Senate of June 27, 1860.
For expense of transportation, delivery, &c., of annuity goods to the Blackfeet Indians.	17,000 00	17,000 00	.....	.....	
For insurance, transportation, and necessary expenses of the delivery of annuities, &c., to Chippewas of Lake Superior.	5,762 63	5,762 63	.....	.....	No further appropriation asked, these objects being accomplished.
For insurance, transportation, and necessary expenses of the delivery of annuities, &c., to Chippewas of Mississippi.	3,886 75	3,886 75	.....	.....	
For vaccination of Indians.....	2,500 00	5,000 00	.....	2,500 00	No further appropriation asked, these objects being accomplished.
For survey of Ponca reserve.....	250 00	.....	250 00	.....	
For compensation of five supervisors for reservations in California.....	9,000 00	.....	9,000 00	.....	No further appropriation asked, these objects being accomplished.
For compensation of twenty laborers for reservations in California.....	12,000 00	.....	12,000 00	.....	
For defraying the expenses of the removal and subsistence of Indians in Oregon and Washington Territory.	50,000 00	.....	50,000 00	.....	No further appropriation asked, these objects being accomplished.
For the general incidental expenses of Indian service in Oregon and Washington Territory.	35,000 00	35,000 00	.....	.....	
For payment to the Sisseton and Wahpaton bands of Dacotah or Sioux Indians.	170,880 00	.....	170,880 00	.....	No further appropriation asked, these objects being accomplished.
For payment to the Medawakanton and Wah-pah-koo-ta bands of the Dakotah Indians.	96,000 00	.....	96,000 00	.....	
For civilization of Indians.....	.....	10,000 00	.....	10,000 00	No further appropriation asked, these objects being accomplished.
For payment to Shawnees, to be reimbursed to the United States.....	.....	3,074 44	.....	3,074 44	
To pay to the settlers for improvements on lands within the reservations, Puget's Sound.	.....	9,000 00	.....	9,000 00	No further appropriation asked, these objects being accomplished.
For purchase of land owned by Missionary Society of M. E. Church.....	.....	993 44	.....	993 44	
For payment to Spunk, or Bull Frog.....	.....	400 00	.....	400 00	No further appropriation asked, these objects being accomplished.
For incidental expenses of Indian service in Utah.....	.....	45,000 00	.....	45,000 00	
For surveying and mapping four farms and reservations...	.....	1,200 00	.....	1,200 00	No further appropriation asked, these objects being accomplished.
For surveys of reservations for the Nez Percé, Flatheads, and Yakamas...	.....	15,090 00	.....	15,090 00	

## STATEMENT—Continued.

Object of the appropriation.	Amount of the present estimate.	Amount of the last appropriation for a similar object.	Excess of present estimate over the last appropriation.	Excess of last appropriation over the present estimate.	Explanatory remarks.
For insurance, &c., of annuities, &c., to Yakamas, Flatheads, and Nez Percés.....		\$42,000 00		\$42,000 00	No further appropriation asked, these objects being accomplished.
For loss and destruction of property of citizens of Minnesota and Iowa....		16,679 97		16,679 97	
For expenses of holding council with Red Lake and Red River Chippewas.....		10,000 00		10,000 00	
For payment to Merit L. Young, for rations furnished to emigrants.....		9,625 00		9,625 00	
For expenses of holding council with Arapahoe and Chienne Indians.....		35,000 00		35,000 00	
To restore to their relatives in Wisconsin four orphan children.....		1,500 00		1,500 00	
To pay George G. Durham for twenty-two months' service as clerk in the Indian Office.....		2,566 52		2,566 52	
To supply deficiencies in appropriation for late Indian agents in Utah—Hurt, Armstrong, Rose, and Bedell.....		53,007 35		53,007 35	
	5,990,931 78	7,515,309 21	\$918,958 02	2,443,335 45	
		5,990,931 78		918,958 02	
An aggregate reduction of.....		1,524,377 43		1,524,377 43	

DEPARTMENT OF THE INTERIOR,  
Washington City, November 12, 1860.

## WAR DEPARTMENT.

WAR DEPARTMENT, *November 8, 1860.*

SIR: I have the honor to transmit herewith the annual estimate of funds required for the service of the War Department during the fiscal year ending June 30, 1862.

Very respectfully, your obedient servant,

JOHN B. FLOYD,  
*Secretary of War.*

Hon. HOWELL COBB,  
*Secretary of the Treasury.*

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ADJUTANT GENERAL'S OFFICE,  
*Washington, October 9, 1860.*

SIR: I respectfully submit the following estimate for moneys to be expended under the direction of the Adjutant General's department for the year commencing July 1, 1861.

I have the honor to be, sir, very respectfully, your obedient servant,

S. COOPER,  
*Adjutant General.*

Hon. JOHN B. FLOYD,  
*Secretary of War, Washington, D. C.*

*Estimate of appropriations, under the control of the Adjutant General's department, required for the service of the fiscal year ending June 30, 1862.*

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H <sup>e</sup> ads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimate of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
<i>For the recruiting service of the army, viz :</i>			
“Three months extra pay,” allowed by the act of July 5, 1838, to each non-commissioned officer, musician, or private soldier who may reenlist in his company or regiment; for the enlistment of recruits; for quarters, fuel, stationery, straw, postage, bunks, compensation to citizen surgeons for medical attendance, magistrates’ fees for administering the oath of allegiance, transportation from rendezvous to depots, and all other expenses until put in march to join regiments.	\$100,000 00	.....	\$50,000 00
For contingent expenses of the Adjutant General’s department at the headquarters of the several military departments, to be applied to the purchase of such articles of stationery, office furniture, and other necessities, as are indispensable to the transaction of the public business at those headquarters.....	500 00	.....	500 00
Total amount to be appropriated.....	100,500 00	.....	.....

S. COOPER, *Adjutant General.*

ESTIMATES OF APPROPRIATIONS.

PAYMASTER GENERAL'S OFFICE,  
*October 22, 1860.*

SIR: I have the honor to submit herewith the estimates for the pay department for the fiscal year ending June 30, 1862.

The estimate for pay, &c., of the army is increased over that of the previous year \$29,184, and the estimate for the Military Academy in the sum of \$1,080, all of which is explained in the "statement of differences" appended to the estimates.

I have the honor to be, very respectfully, your obedient servant,

BENJAMIN F. LARNED,  
*Paymaster General.*

Hon. J. B. FLOYD,  
*Secretary of War.*

*Estimate of the pay of the army, subsistence of officers, and such allow-  
year commencing the 1st of July 1861,*

No.	Rank.	Pay.	Subsistence.	Forage.
GENERAL STAFF OFFICERS.				
1	Major General.....	\$2,640 00	\$1,642 50	\$288 00
4	Servants .....	528 00	438 00	.....
2	Aids-de-camp, lieutenant colonels, in addition to pay of captains of infantry.	480 00	219 00	576 00
2	Servants .....	264 00	219 00	.....
3	Brigadier generals.....	4,464 00	3,942 00	864 00
9	Servants .....	1,188 00	985 50	.....
3	Aids-de-camp, in addition to pay in the line	720 00	.....	288 00
1	Adjutant General.....	1,320 00	657 00	480 00
2	Servants .....	288 00	219 00	.....
1	Assistant adjutant general, lieutenant colonel.	1,140 00	547 50	288 00
2	Servants .....	288 00	219 00	.....
2	Assistants adjutant general, majors.....	1,920 00	876 00	576 00
4	Servants .....	576 00	438 00	.....
2	Assistant adjutants general, majors, in addition to pay in the line.	480 00	.....	576 00
2	Servants .....	288 00	219 00	.....
7	Assistant adjutants general, captains.....	5,880 00	3,066 00	672 00
7	Servants .....	1,008 00	766 50	.....
1	Assistant adjutant general, captain, in addition to pay in the line.	240 00	.....	96 00
2	Inspectors general.....	2,640 00	1,314 00	576 00
4	Servants .....	576 00	438 00	.....
1	Judge advocate, major, in addition to pay in the line.	120 00	.....	192 00
1	Servant.....	144 00	109 50	.....
1	Signal officer, major.....	960 00	438 00	288 00
2	Servants .....	988 00	219 00	.....

*ances in lieu of forage and clothing as may be drawn in money, for the and ending the 30th of June, 1862.*

Servants' clothing.	Amount.	References to the volume, date, page, and section of the laws upon which this estimate is founded, as required by the fourteenth section of the act of August 26, 1842.—(See Little & Brown's edition of the Statutes at Large.)
.....	\$4,570 50	Vol. 2, Jan. 11, 1812, p. 671, sec. 6; vol. 3, March 2, 1821, p. 615, sec. 5; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, February 21, 1857, p. 163, sec. 1.
\$120 00	1,086 00	Vol. 3, April 24, 1816, p. 297, sec. 12. Officers' servants are all paid under this act.
.....	1,275 00	Vol. 2, Jan. 11, 1812, p. 671, sec. 6; vol. 3, March 2, 1821, p. 615, sec. 5; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, Sept. 26, 1850, p. 469, sec. 2; vol. 11, March 3, 1857, p. 200, sec. 16.
60 00	543 00	
.....	9,270 00	Vol. 2, Jan. 11, 1812, p. 671, sec. 6, vol. 3, March 2, 1821, p. 615, sec. 5; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 10, March 3, 1855, p. 635, sec. 8; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
270 00	2,443 50	
.....	1,008 00	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 5, March 3, 1845, p. 745, sec. 1.
.....	2,457 00	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 3, March 2, 1821, p. 615, sec. 6; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
60 00	567 00	
.....	1,975 50	Vol. 9, March 3, 1847, p. 184, sec. 2; vol. 9, July 19, 1848, p. 247, sec. 3; vol. 9, March 2, 1849, p. 351, sec. 4; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
60 00	567 00	
.....	3,372 00	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 5, July 5, 1838, p. 256, sec. 7; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, June 18, 1846, p. 17, sec. 6 and 7; vol. 9, March 2, 1849, p. 351, sec. 4; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
120 00	1,134 00	
.....	1,056 00	Do. do. do.
60 00	567 00	
.....	9,618 00	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 4, March 2, 1827, p. 297, sec. 1; vol. 5, July 5, 1838, p. 256, sec. 7; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, June 18, 1846, p. 17, sec. 6 and 7; vol. 9, March 3, 1847, p. 184, sec. 2; vol. 9, July 19, 1848, p. 247, sec. 3; vol. 9, March 2, 1849, p. 351, sec. 4; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
210 00	1,984 50	
.....	336 00	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 5, July 5, 1838, p. 256, sec. 7; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, June 18, 1846, p. 17, sec. 6 and 7; vol. 9, March 3, 1847, p. 184, sec. 2; vol. 9, July 19, 1848, p. 247, sec. 3; vol. 9, March 2, 1849, p. 351, sec. 4.
.....	4,530 00	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 3, March 2, 1821, p. 615, sec. 6; vol. 5, Aug. 23, 1842, p. 512, sec. 4; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, Jan. 12, 1846, p. 2, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
120 00	1,134 00	
.....	312 00	Vol. 9, March 2, 1849, p. 351, sec. 4.
30 00	283 50	
.....	1,686 00	Vol. 12, June 21, 1860, p. 64, sec. 1.
60 00	567 00	



*Estimate of the pay of the army,*

No.	Rank.	Pay.	Subsistence.	Forage.
30	Chaplains.....	\$21,600 00	\$13,140 00	.....
1	Quartermaster General.....	1,488 00	1,314 00	\$288 00
3	Servants .....	396 00	328 50	.....
2	Assistant quartermasters general.....	2,640 00	1,314 00	576 00
4	Servants .....	576 00	438 00	.....
2	Deputy quartermasters general.....	2,280 00	1,095 00	576 00
4	Servants .....	576 00	438 00	.....
4	Quartermasters.....	3,840 00	1,752 00	1,152 00
8	Servants .....	1,152 00	876 00	.....
25	Assistant quartermasters.....	21,000 00	10,950 00	2,400 00
25	Servants .....	3,600 00	2,737 50	.....
3	Assistant quartermasters, in addition to pay in the line.	720 00	.....	288 00
7	Military storekeepers, (Purchasing De- partment.)	10,430 00	.....	.....
1	Paymaster General.....	2,740 00	.....	.....
2	Deputy paymasters general.....	2,280 00	1,095 00	576 00
4	Servants .....	576 00	438 00	.....
25	Paymasters .....	24,000 00	10,950 00	7,200 00
50	Servants .....	7,200 00	5,475 00	.....
27	Paymasters clerks.....	18,900 00	7,391 00	.....
1	Commissary General of Subsistence.....	1,320 00	657 00	288 00
2	Servants .....	288 00	219 00	.....
1	Assistant commissary general.....	1,140 00	547 50	288 00
2	Servants .....	288 00	219 00	.....
2	Commissaries of subsistence, majors.....	1,920 00	876 00	576 00

*subsistence of officers, &c.—Continued.*

Servants' clothing.	Amount.	References to the volume, date, page, and section of the laws upon which this estimate is founded, as required by the fourteenth section of the act of August 26, 1842.—(See Little & Brown's edition of the Statutes at Large.)
.....	\$34,740 00	Vol. 5, July 5, 1838, p. 256, sec. 18; vol. 9, March 2, 1849, p. 351, sec. 3; vol. 11, Feb. 21, 1857, p. 163, sec. 1 and 2.
.....	3,090 00	Vol. 3, April 14, 1818, p. 426, sec. 3; vol. 3, March 2, 1821, p. 615, sec. 7; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
\$90 00	814 50	
.....	4,530 00	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 5, July 5, 1838, p. 256, sec. 9; vol. 5, March 3, 1845, page 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
120 00	1,134 00	
.....	3,951 00	Do. do. do.
120 00	1,134 00	
.....	6,744 00	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 3, March 2, 1821, p. 615, sec. 7; vol. 4, May 18, 1826, p. 173, sec. 4; vol. 5, March 3, 1845, page 745, sec. 1; vol. 9, June 18, 1841, p. 17, sec. 7; vol. 9, February 11, 1847, p. 123, sec. 10; vol. 9, July 19, 1848, p. 247, sec. 3; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
240 00	2,268 00	
.....	34,350 00	Vol. 3, March 2, 1821, p. 615, sec. 7; vol. 4, May 18, 1826, p. 173, sec. 4; vol. 5, July 5, 1838, p. 256, sec. 9; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, June 18, 1841, p. 17, sec. 7; vol. 9, February 11, 1847, p. 123, sec. 10; vol. 9, July 19, 1845, p. 247, sec. 3; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
750 00	7,087 50	
.....	1,008 00	Vol. 3, March 2, 1821, p. 615, sec. 7; vol. 4, May 18, 1826, p. 173, sec. 4; vol. 5, July 5, 1838, p. 256, sec. 9; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, June 18, 1846, p. 17, sec. 7; vol. 9, Feb. 11, 1847, p. 123, sec. 10.
.....	10,430 00	Vol. 3, March 2, 1821, p. 615, sec. 9; vol. 5, Aug. 23, 1842, p. 512, sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1; vol. 11, March 3, 1857, p. 200, sec. 2.
.....	2,740 00	Vol. 3, April 24, 1816, p. 297, sec. 3; vol. 3, March 2, 1821, p. 615, sec. 9; vol. 9, March 2, 1849, p. 350, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	3,951 00	Vol. 9, March 3, 1847, p. 184, sec. 12; vol. 9, July 19, 1848, p. 247, sec. 3; vol. 9, March 2, 1849, p. 350, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
120 00	1,134 00	
.....	42,150 00	Vol. 3, April 24, 1816, p. 297, sec. 3; vol. 3, March 2, 1821, p. 615, sec. 9; vol. 5, July 4, 1836, p. 117, sec. 1; vol. 5, July 5, 1838, p. 256, secs. 3 and 24; vol. 5, Aug. 23, 1842, p. 512, sec. 4; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, June 17, 1846, p. 17, secs. 1 and 2; vol. 9, March 3, 1847, p. 184, sec. 12; vol. 9, March 2, 1849, p. 350, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
1,500 00	14,175 00	
.....	26,291 00	Vol. 3, April 24, 1816, p. 297, sec. 3; vol. 5, July 5, 1838, p. 256, sec. 20; vol. 9, Aug. 12, 1848, p. 303, sec. 2; vol. 10, Aug. 31, 1852, p. 107, sec. 5.
.....	2,265 00	Vol. 3, April 14, 1818, p. 426, sec. 6; vol. 3, March 2, 1821, p. 615, sec. 8; vol. 5, July 5, 1838, p. 256, sec. 13; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
60 00	567 00	
.....	1,975 50	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 5, July 5, 1838, p. 256, sec. 11; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
60 00	567 00	
.....	3,372 00	Vol. 4, March 2, 1829, p. 360, sec. 2; vol. 5, July 5, 1838, p. 256, sec. 11; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, February 21, 1857, p. 163, sec. 1.

*Estimate of the pay of the army,*

No.	Rank.	Pay.	Subsistence.	Forage.
4	Servants .....	\$576 00	\$438 00	.....
7	Commissaries of subsistence, captains.....	5,880 00	3,066 00	\$672 00
7	Servants .....	1,008 00	766 50	.....
1	Commissary of subsistence, (captain,) in addition to pay in the line.	240 00	.....	96 00
50	Assistant commissaries, in addition to pay in the line.	12,000 00	.....	.....
1	Surgeon General.....	2,740 00	.....	.....
14	Surgeons of ten years' service.....	13,440 00	12,264 00	4,032 00
28	Servants.....	4,032 00	3,066 00	.....
16	Surgeons.....	15,360 00	7,008 00	4,608 00
32	Servants.....	4,608 00	3,504 00	.....
37	Assistant surgeons of ten years' service....	31,080 00	32,412 00	3,552 00
37	Servants .....	5,328 00	4,051 50	.....
29	Assistant surgeons of five years' service ...	24,360 00	12,702 00	2,784 00
29	Servants .....	4,176 00	3,175 50	.....
18	Assistant surgeons.....	11,520 00	7,884 00	1,728 00
18	Servants .....	2,592 00	1,971 00	.....
96	Hospital stewards .....	25,344 00	.....	.....
96	Hospital matrons .....	6,912 00	.....	.....
		330,586 00	171,531 50	37,440 00
	CORPS OF ENGINEERS.			
1	Colonel.....	\$1,320 00	\$657 00	\$288 00
2	Servants .....	288 00	219 00	.....
2	Lieutenant colonels.....	2,280 00	1,095 00	576 00
4	Servants .....	576 00	438 00	.....
4	Majors .....	3,840 00	1,752 00	1,152 00
8	Servants .....	1,152 00	876 00	.....
19	Captains .....	15,960 00	8,322 00	1,824 00
19	Servants .....	2,736 00	2,080 50	.....

*subsistence of officers, &c.—Continued.*

Servants' clothing.	Amount.	Reference to the volume, date, page, and section of the laws upon which this estimate is founded, as required by the fourteenth section of the act of August 26, 1842.—(See Little & Brown's edition of the Statutes at Large.
\$120 00	\$1,134 00	Vol. 4, March 2, 1829, p. 360, sec. 2; vol. 5, July 5, 1838, p. 256, sec. 11; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, June 18, 1846, p. 17, sec. 7; vol. 9, Sept. 26, 1850, p. 469, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	9,618 00	
210 00	1,984 50	Vol. 4, March 2, 1829, p. 360, sec. 2; vol. 5, July 5, 1838, p. 256, sec. 11; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, September 26, 1850, p. 469, sec. 1.
.....	336 00	
.....	12,000 00	Vol. 3, March 2, 1821, p. 615, sec. 8.
.....	2,740 00	Vol. 3, April 14, 1818, p. 426, sec. 2; vol. 3, March 2, 1821, p. 615, sec. 10; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	29,736 00	Vol. 3, March 2, 1821, p. 615, sec. 10; vol. 4, June 30, 1834, p. 714, secs. 2 and 3; vol. 5, July 5, 1838, p. 256, sec. 24; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, Feb. 11, 1847, p. 123, sec. 8; vol. 9, March 2, 1849, p. 351, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
840 00	7,938 00	Vol. 3, March 2, 1821, p. 615, sec. 10; vol. 4, June 28, 1832, p. 550, sec. 1; vol. 4, June 30, 1834, p. 714, secs. 1, 2, and 3; vol. 5, July 4, 1836, p. 117, sec. 4; vol. 5, July 5, 1838, p. 266, secs. 24 and 33; vol. 5, Aug. 23, 1842, p. 512, sec. 4; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, Feb. 11, 1847, p. 123, sec. 8; vol. 9, July 19, 1848, p. 247, sec. 3; vol. 9, March 2, 1849, p. 351, secs. 1 and 2; vol. 11, Aug. 16, 1856, p. 51, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1; vol. 12, June 21, 1860, p. 67, sec. 2.
.....	26,976 00	
960 00	9,072 00	Do. do. do.
.....	67,044 00	
1,110 00	10,489 50	Do. do. do.
.....	39,846 00	
870 00	8,221 50	Do. do. do.
.....	21,132 00	
540 00	5,103 00	Vol. 1, March 2, 1799, p. 721, secs. 2 and 3; vol. 2, Jan. 11, 1812, p. 671, sec. 4; vol. 5, July 5, 1838, p. 256, sec. 12; vol. 10, Aug. 4, 1854, p. 575, sec. 1; vol. 11, Aug. 16, 1856, p. 51, sec. 2.
.....	25,344 00	
.....	6,912 00	Vol. 1, March 2, 1799, p. 721, secs. 2 and 3. Pay fixed by regulation at \$6 per month.
8,880 00	548,437 50	
.....	\$2,265 00	Vol. 2, March 16, 1802, p. 132, sec. 26; vol. 2, April 12, 1808, p. 481, sec. 4; vol. 5, July 5, 1838, p. 256, sec. 2; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
\$60 00	567 00	Do. do. do.
.....	3,951 00	
120 00	1,134 00	Do. do. do.
.....	6,744 00	
240 00	2,268 00	Vol. 2, March 16, 1802, p. 132, sec. 26; vol. 2, April 29, 1812, p. 720, sec. 1; vol. 5, July 5, 1838, p. 256, sec. 2; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 10, March 3, 1853, p. 214, sec. 9; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	26,106 00	
570 00	5,386 50	

*Estimate of the pay of the army,*

No.	Rank.	Pay.	Subsistence.	Forage.
12	First lieutenants.....	\$7,680 00	\$5,256 00	\$1,152 00
12	Servants .....	1,728 00	1,314 00	.....
5	Second lieutenants.....	3,200 00	2,190 00	480 00
5	Servants .....	720 00	547 50	.....
10	Sergeants .....	4,080 00	.....	.....
10	Corporals.....	2,400 00	.....	.....
2	Musicians .....	312 00	.....	.....
39	Privates of the first class.....	7,956 00	.....	.....
39	Privates of the second class.....	6,084 00	.....	.....
		62,312 00	24,747 00	5,472 00
TOPOGRAPHICAL ENGINEERS.				
1	Colonel.....	\$1,320 00	\$657 00	\$288 00
2	Servants .....	288 00	219 00	.....
1	Lieutenant colonel.....	1,140 00	547 50	288 00
2	Servants .....	288 00	219 00	.....
4	Majors .....	3,840 00	1,752 00	1,152 00
8	Servants .....	1,152 00	876 00	.....
18	Captains .....	15,120 00	7,884 00	1,728 00
18	Servants .....	2,592 00	1,971 00	.....
10	First lieutenants.....	6,400 00	4,380 00	960 00
10	Servants .....	1,440 00	1,095 00	.....
2	Second lieutenants.....	1,280 00	876 00	192 00
2	Servants .....	288 00	219 00	.....
		35,148 00	20,695 50	4,608 00
ORDNANCE DEPARTMENT.				
1	Colonel.....	\$1,320 00	\$657 00	\$288 00
2	Servants .....	288 00	219 00	.....
1	Lieutenant colonel .....	1,140 00	547 50	288 00
2	Servants .....	288 00	219 00	.....
4	Majors .....	3,840 00	1,752 00	1,152 00
8	Servants .....	1,152 00	876 00	.....
17	Captains.....	14,280 00	7,446 00	1,632 00
17	Servants .....	2,448 00	1,861 50	.....
13	Lieutenants.....	8,320 00	5,694 00	1,248 00
13	Servants .....	1,872 00	1,423 50	.....
3	Military storekeepers at arsenals of construction.	4,470 00	.....	.....

*subsistence of officers, &c.—Continued.*

Servants' clothing.	Amount.	References to the volume, date, page, and section of the laws upon which this estimate is founded, as required by the fourteenth section of the act of August 26, 1842.—(See Little & Brown's edition of the Statutes at Large.)
.....	\$14,088 00	Vol. 2, March 16, 1802, p. 132, sec. 26; vol. 2, April 29, 1812, p. 720, sec. 1; vol. 5, July 5, 1838, p. 256, sec. 2; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 10, March 3, 1853, p. 214, sec. 9; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
\$360 00	3,402 00	Do. do. do.
.....	5,870 00	
150 00	1,417 50	
.....	4,080 00	Sappers, miners, and pontonniers authorized by act of May 15, 1846; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
.....	2,400 00	Do. do. do.
.....	312 00	Do. do. do.
.....	7,956 00	Do. do. do.
.....	6,084 00	Do. do. do.
1,500 00	94,031 00	
.....	\$2,265 00	Vol. 5, July 5, 1838, p. 256, secs. 4 and 5; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
\$60 00	567 00	Do. do. do.
.....	1,975 50	
60 00	567 00	Do. do. do.
.....	6,744 00	
240 00	2,268 00	Vol. 5, July 5, 1838, p. 256, secs. 4 and 5; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 10, March 3, 1853, p. 214, sec. 9; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	24,732 00	
540 00	5,103 00	Do. do. do.
.....	11,740 00	
300 00	2,835 00	Do. do. do.
.....	2,348 00	
60 00	567 00	
1,260 00	61,711 50	
.....	\$2,265 00	Vol. 4, April 5, 1832, p. 504, sec. 1; vol. 5, July 5, 1838, p. 256, secs. 13 and 14; vol. 5, July 7, 1838, page 308, par. 4; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
\$60 00	567 00	Do. do. do.
.....	1,975 50	
60 00	567 00	Do. do. do.
.....	6,744 00	
240 00	2,268 00	Vol. 4, April 5, 1832, p. 504, sec. 1; vol. 5, July 5, 1838, p. 256, secs. 13 and 14; vol. 5, July 7, 1838, p. 308, par. 4; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, March 3, 1847, p. 184; sec. 16; vol. 10, March 3, 1853, p. 214, sec. 9; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	23,358 00	
510 00	4,819 50	Do. do. do.
.....	15,262 00	
390 00	3,685 50	Vol. 5, Aug. 23, 1842, p. 512, sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	4,470 00	

*Estimate of the pay of the army,*

No.	Rank.	Pay.	Subsistence.	Forage.
*10	Military storekeepers.....	\$11,300 00	.....	.....
72	Sergeants.....	19,008 00	.....	.....
375	Enlisted men, at \$34, \$20, \$17, and \$13 per month.	77,244 00	.....	.....
	Additional pay to commanding officers of companies, at \$10 per month each.	1,200 00	.....	.....
		148,170 00	\$20,695 50	\$4,608 00
TWO REGIMENTS OF DRAGOONS.				
2	Colonels.....	\$2,640 00	\$1,314 00	\$576 00
4	Servants.....	576 00	438 00	.....
2	Lieutenant colonels.....	2,280 00	1,095 00	576 00
4	Servants.....	576 00	438 00	.....
4	Majors.....	3,840 00	1,752 00	1,152 00
8	Servants.....	1,152 00	876 00	.....
2	Adjutants.....	1,520 00	876 00	384 00
2	Servants.....	288 00	219 00	.....
2	Regimental quartermasters, in addition to pay in line.	240 00	.....	.....
2	Sergeant majors.....	504 00	.....	.....
2	Quartermaster sergeants.....	504 00	.....	.....
2	Chief musicians.....	504 00	.....	.....
4	Chief buglers.....	1,008 00	.....	.....
20	Captains.....	16,800 00	8,760 00	3,840 00
20	Servants.....	2,880 00	2,190 00	.....
20	First lieutenants.....	12,800 00	8,760 00	3,840 00
20	Servants.....	2,880 00	2,190 00	.....
20	Second lieutenants.....	12,800 00	8,760 00	3,840 00
20	Servants.....	2,880 00	2,190 00	.....
20	First sergeants.....	4,800 00	.....	.....
60	Sergeants.....	12,240 00	.....	.....
80	Corporals.....	13,440 00	.....	.....
40	Buglers.....	6,240 00	.....	.....
20	Farriers and blacksmiths.....	3,600 00	.....	.....

\*Two military storekeepers, at \$1,490 each per annum, (act of March 3, 1853, sec. 1.)



*subsistence of officers, &c.—Continued.*

Servants' Clothing.	Amount.	References to the volume, date, page, and section of the laws upon which this estimate is founded, as required by the fourteenth section of the act of August 26, 1842.—(See Little & Brown's edition of the Statutes at Large.)
.....	\$11,300 00	Vol. 5, Aug. 23, 1842, p. 512, sec. 2; vol. 10, March 3, 1853, p. 214, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	19,008 00	Vol. 4, April 5, 1832, p. 504, sec. 2; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
.....	77,244 00	Vol. 4, April 5, 1832, p. 504, sec. 2; vol. 9, June 18, 1846, p. 17, sec. 11; vol. 11, March 3, 1857, p. 200, sec. 8.
.....	1,200 00	Vol. 5, July 5, 1838, p. 256, sec. 14.
\$1,260 00	174,733 50	
.....	\$4,530 00	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 4, March 2, 1833, p. 652, secs. 1 and 2; vol. 5, May 23, 1836, p. 32, sec. 6; vol. 5, April 4, 1844, p. 654, secs. 1 and 2; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
\$120 00	1,134 00	Do. do. do.
.....	3,951 00	
120 00	1,134 00	
.....	6,744 00	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 4, March 2, 1833, p. 652, secs. 1 and 2; vol. 5, May 23, 1836, p. 32, sec. 6; vol. 5, April 4, 1844, p. 654, secs. 1 and 2; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, Feb. 11, 1847, p. 123, sec. 3; vol. 9, July 19, 1848, p. 247, sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
240 00	2,268 00	
.....	2,780 00	Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 4, March 2, 1833, p. 652, secs. 1 and 2; vol. 5, May 23, 1836, p. 32, sec. 6; vol. 5, April 4, 1844, p. 654, secs. 1 and 2; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
60 00	567 00	
.....	240 00	Vol. 9, Feb. 11, 1847, page 123, sec. 4.
.....	504 00	} Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 4, March 2, 1833, p. 652, secs. 1 and 2; vol. 5, May 23, 1836, p. 32, sec. 6; vol. 5, July 5, 1838, p. 256, sec. 16; vol. 5, April 4, 1844, p. 654, secs. 1 and 2; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
.....	504 00	
.....	504 00	} Vol. 2, April 12, 1808, p. 481, sec. 4; vol. 3, April 24, 1816, p. 297, sec. 12; vol. 4, March 2, 1827, p. 297, sec. 1; vol. 4, March 2, 1833, p. 652, secs. 1 and 2; vol. 5, May 23, 1836, p. 32, sec. 6; vol. 5, April 4, 1844, p. 654, secs. 1 and 2; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 763, sec. 1.
.....	1,008 00	
.....	29,400 00	
600 00	5,670 00	
.....	25,400 00	Do. do. do.
600 00	5,670 00	
.....	25,400 00	Do. do. do.
600 00	5,670 00	
.....	4,800 00	
.....	12,240 00	
.....	13,440 00	Vol. 2, Dec. 12, 1812, p. 788, sec. 1; vol. 4, March 2, 1833, p. 652, secs. 1 and 2; vol. 5, May 23, 1836, p. 32, sec. 6; vol. 5, July 5, 1838, p. 256, sec. 16; vol. 5, Aug. 23, 1842, p. 512, sec. 1; vol. 5, April 4, 1844, p. 654, secs. 1 and 2; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
.....	6,240 00	
.....	3,600 00	



*Estimate of the pay of the army,*

No.	Rank.	Pay.	Subsistence.	Forage.
1480	Privates.....	\$213,120 00		
	Additional pay to commanding officers of 20 companies, \$10 per month each.	2,400 00		
		323,512 00	\$39,858 00	\$14,208 00
TWO REGIMENTS OF CAVALRY.				
2	Colonels.....	\$2,640 00	\$1,314 00	\$576 00
4	Servants.....	576 00	438 00	
2	Lieutenant colonels.....	2,280 00	1,095 00	576 00
4	Servants.....	576 00	438 00	
4	Majors.....	3,840 00	1,752 00	1,152 00
8	Servants.....	1,152 00	876 00	
2	Adjutants.....	1,520 00	876 00	384 00
2	Servants.....	288 00	219 00	
2	Regimental quartermasters, in addition to pay in the line.	240 00		
2	Sergeant majors.....	504 00		
2	Quartermaster sergeants.....	504 00		
2	Chief musicians.....	504 00		
4	Chief buglars.....	1,008 00		
20	Captains.....	16,800 00	8,760 00	3,840 00
20	Servants.....	2,880 00	2,190 00	
20	First lieutenants.....	12,800 00	8,760 00	3,840 00
20	Servants.....	2,880 00	2,190 00	
20	Second lieutenants.....	12,800 00	8,760 00	3,840 00
20	Servants.....	2,880 00	2,190 00	
20	First sergeants.....	4,800 00		
60	Sergeants.....	12,240 00		
80	Corporals.....	13,440 00		
40	Buglers.....	6,240 00		
20	Farriers and blacksmiths.....	3,600 00		
1480	Privates.....	213,120 00		
	Additional pay to commanding officers of 20 companies, at \$10 per month each.	2,400 00		
		322,512 00	39,858 00	14,208 00
REGIMENT OF MOUNTED RIFLEMEN.				
1	Colonel.....	\$1,320 00	\$657 00	\$288 00
2	Servants.....	288 00	219 00	
1	Lieutenant colonel.....	1,140 00	547 50	288 00
2	Servants.....	288 00	219 00	
2	Majors.....	1,920 00	876 00	576 00
4	Servants.....	576 00	438 00	

*subsistence of officers, &c.—Continued.*

Servants' clothing.	Amount.	References to the volume, date, page, and section of the laws upon which this estimate is founded, as required by the fourteenth section of the act of August 25, 1842. (See Little & Brown's edition of the Statutes at Large.)
.....	\$213,120 00	Vol. 2, Dec. 12, 1812, p. 787, sec. 1; vol. 4, March 2, 1833, p. 652, secs. 1 and 2; vol. 5, May 23, 1836, p. 32, sec. 6; vol. 5, July 5, 1838, p. 256, sec. 16; vol. 5, Aug. 23, 1842, p. 512, sec. 1; vol. 5, April 4, 1844, p. 654, secs. 1 and 2; vol. 9, June 17, 1850, p. 438, sec. 2; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
.....	2,400 00	Vol. 4, March 2, 1827, p. 297, sec. 2.
\$2,340 00	378,918 00	
.....	\$4,530 00	Vol. 10, March 3, 1855, p. 635, sec. 8; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
\$120 00	1,134 00	Do. do. do.
.....	3,951 00	
120 00	1,134 00	
.....	6,744 00	Vol. 10, March 3, 1855, p. 635, sec. 8; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
240 00	2,268 00	Do. do. do.
.....	2,780 00	
60 00	567 00	
.....	240 00	Vol. 10, March 3, 1855, p. 635, sec. 8.
.....	504 00	Do. do.
.....	504 00	Do. do.
.....	504 00	Do. do.
.....	1,008 00	Do. do.
.....	29,400 00	Vol. 10, March 3, 1855, p. 635, sec. 8; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
600 00	5,670 00	Do. do. do.
.....	25,400 00	
600 00	5,670 00	Do. do. do.
.....	25,400 00	
600 00	5,670 00	Vol. 10, March 3, 1855, p. 635, sec. 8.
.....	4,800 00	Do. do.
.....	12,240 00	Do. do.
.....	13,440 00	Do. do.
.....	6,240 00	Do. do.
.....	3,600 00	Do. do.
.....	213,120 00	Do. do.
.....	2,400 00	Vol. 4, March 2, 1827, p. 297, sec. 2.
2,340 00	378,918 00	
.....	\$2,265 00	Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
\$60 00	567 00	
.....	1,957 50	Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
60 00	567 00	
.....	3,372 00	Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 9, Feb. 11, 1847, p. 123, sec. 3; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, July 19, 1848, p. 247, sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
120 00	1,134 00	

*Estimate of the pay of the army,*

No.	Rank.	Pay.	Subsistence.	Forage.
1	Adjutant.....	\$760 00	\$438 00	\$192 00
1	Servant.....	144 00	109 50	.....
1	Regimental quartermaster, in addition to pay in the line.	120 00	.....	.....
1	Sergeant major .....	252 00	.....	.....
1	Quartermaster sergeant .....	252 00	.....	.....
1	Principal musician.....	252 00	.....	.....
2	Chief buglers .....	504 00	.....	.....
10	Captains.....	8,400 00	4,380 00	1,920 00
10	Servants .....	1,440 00	1,095 00	.....
10	First lieutenants.....	6,400 00	4,380 00	1,920 00
10	Servants .....	1,440 00	1,095 00	.....
10	Second lieutenants.....	6,400 00	4,380 00	1,920 00
10	Servants .....	1,440 00	1,095 00	.....
10	First sergeants .....	2,400 00	.....	.....
30	Sergeants.....	6,120 00	.....	.....
40	Corporals.....	6,720 00	.....	.....
20	Buglers.....	3,120 00	.....	.....
20	Farriers and blacksmiths.....	3,600 00	.....	.....
740	Privates .....	106,560 00	.....	.....
	Additional pay to commanding officers of 10 companies, at \$10 per month each.	1,200 00	.....	.....
		163,056 00	19,929 00	7,104 00
FOUR REGIMENTS OF ARTILLERY.				
4	Colonels.....	\$94,560 00	\$2,628 00	\$1,152 00
8	Servants .....	1,056 00	876 00	.....
4	Lieutenant colonels .....	3,840 00	2,190 00	1,152 00
8	Servants .....	1,056 00	876 00	.....
8	Majors .....	6,720 00	3,504 00	2,304 00
16	Servants .....	2,112 00	1,752 00	.....
4	Adjutants, in addition to pay in the line...	480 00	.....	384 00
4	Regimental quartermasters, in addition to pay in the line.	480 00	.....	768 00
4	Sergeant majors.....	1,008 00	.....	.....
4	Quartermaster sergeants.....	1,008 00	.....	.....
48	Captains .....	35,520 00	21,024 00	1,536 00
48	Servants .....	6,432 00	5,256 00	.....
96	First lieutenants.....	58,240 00	42,048 00	3,072 00

*subsistence of officers, &c.—Continued.*

Servants' clothing.	Amount.	References to the volume, date, page, and section of the laws upon which this estimate is founded, as required by the fourteenth section of the act of August 26, 1842.—(See Little & Brown's edition of the Statutes at Large.)
.....	\$1,390 00	Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
\$30 00	283 50	
.....	120 00	Vol. 9, February 11, 1847, p. 123, sec. 4.
.....	252 00	Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
.....	252 00	Do. do. do.
.....	252 00	Do. do. do.
.....	504 00	Do. do. do.
.....	14,700 00	Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
300 00	2,835 00	
.....	12,700 00	Do. do. do.
300 00	2,835 00	
.....	12,700 00	Do. do. do.
300 00	2,835 00	
.....	2,400 00	
.....	6,120 00	
.....	6,720 00	Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
.....	3,120 00	
.....	3,600 00	
.....	106,560 00	Vol. 9, May 19, 1846, p. 13, secs. 1, 2, and 3; vol. 9, June 17, 1850, p. 438, sec. 2; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
.....	1,200 00	Vol. 4, March 2, 1827, p. 297, sec. 2.
1,170 00	191,259 00	
.....	\$8,340 00	Vol. 2, March 16, 1802, p. 132, secs. 4 and 5; vol. 3, March 2, 1821, p. 615, secs. 1 and 2; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 11, Feb. 21, 1857, page 163, sec. 1.
\$240 00	2,172 00	Do. do. do.
.....	7,182 00	
240 00	2,172 00	
.....	12,528 00	Vol. 2, March 16, 1802, p. 132, secs. 4 and 5; vol. 3, March 2, 1821, p. 615, secs. 1 and 2; vol. 5, March 3, 1845, p. 745, sec. 1; vol. 9, Feb. 11, 1847, p. 123, sec. 3; vol. 9, July 19, 1848, p. 247, sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
480 00	4,344 00	
.....	864 00	Vol. 2, March 16, 1802, p. 132, secs. 4 and 5; vol. 3, March 2, 1821, p. 615, secs. 1 and 2; vol. 5, Mar. 3, 1845, p. 745, sec. 1.
.....	1,248 00	Vol. 9, Feb. 11, 1847, p. 123, sec. 4.
.....	1,008 00	Vol. 3, March 2, 1821, p. 615, secs. 1 and 2; vol. 5, July 5, 1838, p. 256, sec. 16; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
.....	1,008 00	Do. do. do.
.....	58,080 00	Vol. 2, March 16, 1802, p. 132, secs. 4 and 5; vol. 2, Feb. 24, 1812, p. 685, sec. 1; vol. 3, March 2, 1821, p. 615, secs. 1 and 2; vol. 4, March 2, 1827, p. 297, sec. 1; vol. 9, March 3, 1847, p. 184, secs. 18 and 19; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
1,440 00	13,128 00	
.....	103,360 00	Vol. 2, March 16, 1802, p. 132, secs. 4 and 5; vol. 2, Feb. 24, 1812, p. 685, sec. 1; vol. 3, April 24, 1816, p. 297, sec. 12; vol. 3, March 2, 1821, p. 615, secs. 1 and 2; vol. 4, March 2, 1827, p. 297, sec. 1; vol. 9, March 3, 1847, p. 184, secs. 18 and 19; vol. 11, Feb. 21, 1857, p. 163, sec. 1.

*Estimates of the pay of the army,*

No.	Rank.	Pay.	Subsistence.	Forage.
96	Servants .....	\$12,864 00	\$10,512 00	.....
48	Second lieutenants .....	26,720 00	21,024 00	\$1,536 00
48	Servants .....	6,432 00	5,256 00	.....
48	First sergeants .....	11,520 00	.....	.....
144	Sergeants .....	29,376 00	.....	.....
192	Corporals .....	30,336 00	.....	.....
96	Artificers .....	17,280 00	.....	.....
96	Musicians .....	14,016 00	.....	.....
3096	Privates .....	415,296 00	.....	.....
	Additional pay to commanding officers of 48 companies, at \$10 per month each.	5,760 00	.....	.....
		692,112 00	116,946 00	11,904 00
	* TEN REGIMENTS OF INFANTRY.			
10	Colonels .....	\$11,400 00	\$6,570 00	\$2,880 00
20	Servants .....	2,640 00	2,190 00	.....
10	Lieutenant colonels .....	9,600 00	5,475 00	2,880 00
20	Servants .....	2,640 00	2,190 00	.....
20	Majors .....	16,800 00	8,760 00	5,760 00
40	Servants .....	5,280 00	4,380 00	.....
10	Adjutants, in addition to pay in the line.....	1,200 00	.....	960 00
10	Regimental quartermasters, in addition to pay in the line.	1,200 00	.....	1,920 00
10	Sergeant majors .....	2,520 00	.....	.....
10	Quartermaster sergeants .....	2,520 00	.....	.....
20	Principal musicians .....	5,040 00	.....	.....
100	Captains .....	72,000 00	43,800 00	.....
100	Servants .....	13,200 00	10,950 00	.....
100	First lieutenants .....	60,000 00	43,800 00	.....
100	Servants .....	13,200 00	10,950 00	.....
100	Second lieutenants .....	54,000 00	43,800 00	.....
100	Servants .....	13,000 00	10,950 00	.....
100	First sergeants .....	24,000 00	.....	.....
300	Sergeants .....	61,200 00	.....	.....
400	Corporals .....	62,400 00	.....	.....
200	Musicians .....	28,800 00	.....	.....
7400	Privates .....	976,800 00	.....	.....
	Additional pay to commanding officers of 100 companies, at \$10 per month each.	12,000 00	.....	.....
		1,451,640 00	193,815 00	14,400 00

\* Two additional regiments by act March 3, 1855, vol 10, page 635, sec. 8.

*subsistence of officers, &c.*—Continued.

Servants' Clothing.	Amount.	Reference to the volume, date, page, and section of the laws upon which the estimate is founded, as required by the fourteenth section of the act of August 26, 1842.—(See Little & Brown's edition of the Statutes at Large.)
\$2,880 00	\$26,256 00	Vol. 2, March 16, 1802, p. 132, secs. 4 and 5; vol. 2, Feb. 24, 1812, p. 685, sec. 1; vol. 3, April 24, 1816, p. 297, sec. 12; vol. 3, March 2, 1821, p. 615, secs. 1 and 2; vol. 4, March 2, 1827, p. 297, sec. 1; vol. 5, July 5, 1838, p. 256, sec. 1; vol. 9, March 3, 1847, p. 184, secs. 18 and 19; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	49,280 00	
1,440 00	13,128 00	Vol. 3, March 2, 1821, p. 615, sec. 2; vol. 5, July 5, 1838, p. 256, secs. 1 and 16; vol. 9, March 3, 1847, p. 184, secs. 18 and 19; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
.....	11,520 00	
.....	29,376 00	Do. do. do.
.....	30,336 00	Do. do. do.
.....	17,280 00	Vol. 3, March 2, 1821, p. 615, sec. 2; vol. 5, July 5, 1838, p. 256, secs. 1 and 16; vol. 5, Aug. 23, 1842, p. 512, sec. 1; vol. 9, March 3, 1847, p. 184, secs. 18 and 19; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
.....	14,106 00	Vol. 3, March 2, 1821, p. 615, sec. 2; vol. 5, July 5, 1838, p. 256, secs. 1 and 16; vol. 9, March 3, 1847, p. 184, secs. 18 and 19; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
.....	415,296 00	Vol. 3, March 2, 1821, p. 615, sec. 2; vol. 5, July 5, 1838, p. 256, secs. 1 and 16; vol. 5, July 7, 1838, p. 308, par. 5; vol. 5, Aug. 23, 1842, p. 512, sec. 1; vol. 9, March 3, 1847, p. 184, secs. 18 and 19; vol. 9, June 17, 1850, p. 438, secs. 1 and 2; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
.....	5,760 00	Vol. 4, March 2, 1827, p. 297, sec. 2.
6,720 00	827,682 00	
.....	\$20,850 00	The laws referred to under the head of "artillery" apply also to the same grades in the infantry.
\$600 00	5,430 00	
.....	17,955 00	
600 00	5,430 00	
.....	31,320 00	
1,200 00	10,860 00	
.....	2,160 00	
.....	3,120 00	
.....	2,520 00	
.....	2,520 00	
.....	5,040 00	
.....	115,800 00	
3,000 00	27,150 00	
.....	103,800 00	
3,000 00	27,150 00	
.....	97,800 00	
3,000 00	27,150 00	
.....	24,000 00	
.....	61,200 00	
.....	62,400 00	
.....	28,800 00	
.....	976,800 00	
.....	12,000 00	
11,400 00	1,671,255 00	

*Estimates of the pay of the army,*

No.	Rank.	Pay.	Subsistence.	Forage.
	For extra rations to officers commanding departments and posts. The actual expenditure on account of extra rations will depend on the rank of commanding officers and the number who may receive the allowance. This estimate is founded upon the present distribution of the army.....		\$60,000 00	.....
	For compensation of fifty supernumerary second lieutenants, graduates of the Military Academy.....	\$33,600 00	27,375 00	.....
	For brevet compensation of such officers as are by law entitled to the allowance...	13,000 00	12,000 00	\$12,000 00
	For additional rations to officers for length of service .....		265,000 00	.....
	For bounty for enlistments.....	30,000 00		.....
	For pay to discharged soldiers for clothing not drawn.....			.....
		76,600 00	364,375 00	12,000 00

*subsistence of officers, &c.—Continued.*

Servants' Clothing.	Amount.	Reference to the volume, date, page, and section of the laws upon which this estimate is founded, as required by the fourteenth section of the act of August 26, 1842.—(See Little & Brown's edition of the Statutes at Large.)
.....	\$60,000 00	Vol. 1, March 3, 1797, page 507, section 4; vol. 2, March 16, 1802, p. 132, sec. 5; vol. 5, Aug. 23, 1842, p. 512, sec. 6.
\$1,500 00	62,475 00	Vol. 2, April 29, 1812, p. 720, sec. 4.
2,000 00	39,000 00	Vol. 3, April 16, 1818, p. 427, sec. 1.
.....	265,000 00	Vol. 5, July 5, 1838, p. 256, sec. 15.
.....	30,000 00	Vol. 9, June 17, 1850, p. 438, sec. 3.
50,000 00	50,000 00	
53,500 00	506,475 00	



## RECAPITULATION.

Miscellaneous.	Pay.	Subsistence.	Forage.	Servants' and soldiers' cloth'g.	Amount.
General staff.....	\$330,586 00	\$171,531 50	\$37,440 00	\$8,880 00	\$548,437 50
Corps of Engineers.....	62,312 00	24,747 00	5,472 00	1,500 00	94,031 00
Corps of Topographical Engineers.....	35,148 00	20,695 50	4,608 00	1,260 00	61,711 50
Corps of Ordnance.....	148,170 00	20,695 50	4,608 00	1,260 00	174,733 50
Two regiments of dragoons.....	322,512 00	39,858 00	14,208 00	2,340 00	378,918 00
Two regiments of cavalry.....	322,512 00	39,858 00	14,208 00	2,340 00	378,918 00
Regiment of mounted riflemen.....	163,056 00	19,929 00	7,104 00	1,170 00	191,259 00
Four regiments of artillery.....	692,112 00	116,946 00	11,904 00	6,720 00	827,682 00
Ten regiments of infantry.....	1,451,640 00	193,815 00	14,400 00	11,400 00	1,671,255 00
Miscellaneous.....	76,600 00	364,375 00	12,000 00	53,500 00	506,475 00
	3,604,648 00	1,012,450 50	125,952 00	*90,370 00	4,833,420 50

\* \$50,000 of this amount is for payments to discharged soldiers for clothing not drawn in kind.

PAYMASTER GENERAL'S OFFICE, October 22, 1860.

BENJ. F. LARNED, *Paymaster General.*

*Statement of differences between the estimate for the year ending June 30, 1861, and that for the year ending June 30, 1862.*

Statement of differences.	Pay.	Subsistence.	Forage.	Servants' clothing.	Amount.
Amount of the estimate for the year ending June 30, 1862.....	\$3,604,648 00	\$1,012,450 50	\$125,952 00	\$90,370 00	\$4,833,420 50
Amount of the estimate for the year ending June 30, 1861.....	3,591,784 00	998,434 50	124,128 00	89,890 00	4,804,236 50
Difference.....	12,864 00	14,016 00	1,824 00	480 00	29,184 00
Thus accounted for:					
Amount of the pay and allowances estimated for a "signal officer," authorized by act of June 21, 1860.....	\$1,248 00	\$657 00	\$288 00	\$60 00	\$2,253 00
Amount of pay and allowances estimated for one additional assistant quartermaster, promoted per seventh section of act of July 18, 1846.....	984 00	547 50	96 00	30 00	1,657 50
Amount of pay and allowances estimated for one additional commissary of subsistence, promoted per seventh section of act of July 18, 1846.....	984 00	547 50	96 00	30 00	1,657 50
Amount of pay and allowances estimated for four additional surgeons, authorized by second section of act of June 21, 1860.....	4,992 00	2,628 00	1,152 00	240 00	9,012 00
Amount estimated for additional rations for eighteen assistant surgeons, ten years in service.....		7,884 00			7,884 00
Amount estimated for increase of pay for ten assistant surgeons more than five years in service.....	2,000 00				2,000 00
Amount of pay and allowances estimated for four additional assistant surgeons, authorized by act of June 21, 1860.....	3,136 00	2,190 00	384 00	120 00	5,830 00
From this amount.....	13,344 00	14,454 00	2,016 00	480 00	30,294 00
Deduct:					
Amount (in addition to pay in line) of one assistant quartermaster, promoted per seventh section of act of July 18, 1846.....	\$240 00		96 00		\$336 00
Amount (in addition to pay in line) of one commissary of subsistence, promoted per seventh section of act of July 18, 1846.....	240 00		96 00		336 00
Amount estimated for additional rations for one surgeon less of ten years service.....		\$438 00			438 00
	480 00	438 00	192 00		1,110 00
Difference as above.....	\$12,864 00	\$14,016 00	\$1,824 00	\$480 00	\$29,184 00

*Estimate of the pay of the Military Academy, subsistence of officers, and for the year commencing on the 1st of July,*

No.	Officers, &c., of the academic staff and cadets.	Pay.	Subsistence.	Forage.
1	Superintendent of the Military Academy, colonel, in addition to the pay of captain of engineers.	\$624 00	\$328 50	\$192 00
1	Professor of natural and experimental philosophy.	2,240 00	.....	.....
1	Assistant professor of natural and experimental philosophy, in addition to the pay of 1st lieutenant of artillery.	240 00	.....	96 00
	Professor of mathematics.....	2,240 00	.....	.....
	Assistant professor of mathematics, in addition to the pay of 1st lieutenant of infantry.	240 00	.....	96 00
1	Professor of the art of engineering .....	2,240 00	.....	.....
1	Assistant professor of the art of engineering, in addition to the pay of lieutenant of engineers.	200 00	.....	.....
1	Chaplain and professor of ethics.....	2,240 00	.....	.....
1	Assistant professor of ethics, in addition to the pay of 1st lieutenant of artillery...	240 00	.....	96 00
1	Professor of chemistry, geology, and mineralogy.	2,240 00	.....	.....
1	Assistant professor of chemistry, in addition to the pay of 1st lieutenant of artillery.	240 00	.....	96 00
1	Professor of French .....	2,240 00	.....	.....
1	Assistant professor of French, in addition to the pay of 1st lieutenant of infantry.	240 00	.....	96 00
1	Professor of Spanish.....	2,240 00	.....	.....
1	Professor of drawing.....	2,240 00	.....	.....
1	Assistant professor of drawing, in addition to the pay of 1st lieutenant of artillery.	240 00	.....	96 00
1	Commandant of the corps of cadets, lieutenant colonel, in addition to the pay of captain of infantry.	576 00	219 00	288 00
1	Adjutant of the Military Academy, in addition to the pay of 1st lieutenant of artillery.	172 00	.....	192 00
1	Assistant instructor of cavalry tactics, in addition to the pay of 1st lieutenant of cavalry.	104 00	.....	.....
1	Assistant instructor of artillery tactics, in addition to the pay of 1st lieutenant of artillery.	240 00	.....	96 00
1	Assistant instructor of infantry tactics, in addition to the pay of 1st lieutenant of infantry.	240 00	.....	96 00
1	Instructor of practical military engineering, in addition to the pay of lieutenant of engineers.	200 00	.....	.....

*such allowances in lieu of forage and clothing as may be drawn in money, 1861, and ending on the 30th of June, 1862.*

Servants' clothing.	Amount.	References to the volume, date, page, and section of the laws upon which this estimate is founded, as required by the 14th section of the act of August 26, 1842.—(See Little & Brown's edition of the Statutes at Large.)
\$30 00	\$1,174 50	Vol. 9, Sept. 28, 1850, p. 504, sec. 1; vol. 11, June 12, 1858, p. 333, sec. 1.
.....	2,240 00	Vol. 2, April 29, 1812, p. 720, sec. 2; vol. 9, Sept. 16, 1850, p. 459, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	336 00	Vol. 2, April 29, 1812, p. 720, sec. 2.
.....	2,240 00	Vol. 2, April 29, 1812, p. 720, sec. 2; vol. 9, Sept. 16, 1850, p. 459, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	336 00	Vol. 2, April 29, 1812, p. 720, sec. 2.
.....	2,240 00	Vol. 2, April 29, 1812, p. 720, sec. 2; vol. 9, Sept. 16, 1850, p. 459, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	200 00	Vol. 2, April 29, 1812, p. 720, sec. 2.
.....	2,240 00	Vol. 3, April 14, 1818, p. 426, sec. 2; vol. 9, Sept. 16, 1850, p. 459, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 2.
.....	336 00	Vol. 5, July 20, 1840, p. 397, sec. 3.
.....	2,240 00	Vol. 5, July 5, 1838, p. 256, sec. 19; vol. 9, Sept. 16, 1850, p. 459, sec. 1; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	336 00	Vol. 5, July 5, 1838, p. 256, sec. 19.
.....	2,240 00	Vol. 2, Feb. 28, 1803, p. 206, sec. 2; vol. 9, Sept. 16, 1850, p. 459, sec. 1; vol. 10, March 3, 1855, p. 703, sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	336 00	Vol. 10, Aug. 6, 1852, p. 29, sec. 2.
.....	2,240 00	Vol. 11, Feb. 16, 1857, p. 160, sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	2,240 00	Vol. 2, Feb. 28, 1803, p. 206, sec. 2; vol. 9, Sept. 16, 1850, p. 459, sec. 1; vol. 10, March 3, 1855, p. 703, sec. 2; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
.....	336 00	Vol. 10, Aug. 6, 1852, p. 29, sec. 2.
30 00	1,113 00	Vol. 5, July 20, 1840, p. 397, sec. 2; vol. 9, Sept. 16, 1850, p. 459, sec. 1; vol. 11, June 12, 1858, p. 333, sec. 1.
.....	364 00	Vol. 9, March 3, 1851, p. 593.
.....	104 00	Vol. 11, June 12, 1858, p. 333, sec. 1.
.....	336 00	Vol. 11, June 12, 1858, p. 333, sec. 1.
.....	336 00	Vol. 11, June 12, 1858, p. 333, sec. 1.
.....	200 00	Vol. 5, July 20, 1840, p. 397, sec. 2.

*Estimate of the pay of the Military Academy*

No.	Officers, &c., of the academic staff and cadets,	Pay.	Subsistence	Forage.
1	Master of the sword.....	\$1,500 00	.....	.....
253	Cadets.....	91,080 00	.....	.....
20	Musicians.....	2,880 00	.....	.....
	Additional rations to officers for length of service.	.....	\$3,613 50	.....
		117,176 00	4,161 00	\$1,440 00

## STATEMENT OF

Amount estimated for the Military Academy for the year ending on the 30th June, 1862.....	\$117,176 00	\$4,161 00	\$1,440 00
Amount estimated for the same for the year ending June 30, 1861.....	116,096 00	4,161 00	1,440 00
The difference being the amount estimated for pay of three additional cadets for Territories not heretofore included.....	1,080 00	.....	.....

PAYMASTER GENERAL'S OFFICE, October 22, 1860.

*subsistence of officers, &c.—Continued.*

Servants' clothing.	Amount.	References to the volume, date, page, and section of the laws upon which this estimate is founded, as required by the 14th section of the act of August 26, 1842.—(See Little & Brown's edition of the Statutes at Large.)
.....	\$1,500 00	Vol. 2, June 26, 1812, p. 764, secs. 3 and 4; vol. 10, May 10, 1854, p. 276, sec. 2; vol. 11, Feb. 16, 1857, p. 160, sec. 3.
.....	91,080 00	Vol. 5, March 1, 1843, p. 604, sec. 2; vol. 5, March 3, 1845, p. 742, sec. 2; vol. 11, March 3, 1857, p. 252, sec. 1.
.....	2,880 00	Vol. 2, April 29, 1812, p. 720, sec. 3; vol. 10, Aug. 4, 1854, p. 575, sec. 1.
.....	3,613 50	Vol. 5, July 5, 1838, p. 256, sec. 15; vol. 11, Feb. 21, 1857, p. 163, sec. 1.
\$60 00	122,837 00	

## DIFFERENCES.

\$60 00	\$122,837 00	
60 00	121,757 00	
.....	1,080 00	

BENJ. F. LARNED, *Paymaster General.*

*Estimates of appropriations under the control of the Pay department required for the service of the fiscal year ending June 30, 1862, made in accordance with the second section of the act approved June 2, 1858.*

Hheads or titles of appropriations	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1861.
<i>Pay, &amp;c., of the army.</i>			
Pay .....	\$3,604,648 00		\$3,591,784 00
Subsistence of officers.....	1,012,450 50		998,434 50
Forage.....	125,952 00		124,128 00
Servants' clothing.....	40,370 00		39,890 00
Soldiers' clothing .....	50,000 00		50,000 00
	4,833,420 50		4,804,236 50
<i>Pay, &amp;c., of the Military Academy.</i>			
Pay.....	\$117,176 00		\$116,096 00
Subsistence.....	4,161 00		4,161 00
Forage.....	1,440 00		1,440 00
Servants' clothing.....	60 00		60 00
	122,837 00		121,757 00

BENJAMIN F. LARNED,  
Paymaster General,

PAYMASTER GENERAL'S OFFICE,  
October 22, 1860,

*Estimate of appropriations, under the control of the Subsistence department, required for the service of the fiscal year ending June 30, 1862.*

Heds or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
<p>For subsistence of regular troops, employés, and Indians, under the act approved March 3, 1835, vol. 9, page 244, chap. 226; engineers, act May 15, 1846, Pamphlet Laws, page 19, chap. 21; riflemen, act May 19, 1846, Pamphlet Laws, page 20, chap. 22; increase of rank and file of the army, act June 17, 1850, page 438, chap. 20, Statutes at Large; four additional regiments, (two of infantry and two of cavalry,) act March 3, 1855, page 635, chap. 169, section 8, Statutes at Large; ordnance sergeants, act April 5, 1832; hospital stewards, act August 16, 1856, page 51, chap. 125, section 2, Statutes at Large; one and a half rations to ordnance men, act February 8, 1815; issues to Indians, act June 30, 1834, vol. 9, page 137, chap. 162, section 16, Laws United States; increase of coffee and sugar rations, act June 21, 1860—</p> <p>Total amount to be appropriated.....</p>	<p>\$2,121,964 00</p>	<p>.....</p>	<p>\$2,058,600 00</p>



## ESTIMATES OF APPROPRIATIONS—Continued.

*Data upon which this estimate is made.*

One company of engineers.....	100 men,	100 rations.
Two regiments of dragoons.....	1,710 "	1,710 "
Two regiments of cavalry.....	1,710 "	1,710 "
One regiment of rifles.....	865 "	865 "
Four regiments of artillery.....	4,136 "	4,136 "
Ten regiments of infantry.....	8,440 "	8,440 "
Ordnance sergeants.....	74 "	74 "
Hospital stewards.....	72 "	72 "
Ordnance men (one and a half rations).	146 "	219 "
Ordnance men (one ration).....	254 "	254 "
Employés Quartermaster's department.	2,740 "	2,740 "
Employés subsistence department.....	240 "	240 "
Women to companies.....	1,000 women,	1,000 "
Indians.....	800 Indians.	800 "

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22,360 rations.

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22,360 rations per day, 365 days, are..... 8,161,400 rations.

8,161,400 rations, at 26 cents each, are..... \$2,121,964 00

The difference of \$63,364 in the present estimate over that of the last fiscal year arises from the increase of the ration of sugar and coffee, authorized by the act of June 21, 1860.

NOTE.—In addition to subsisting the regular troops, employés, and Indians, at the estimated price of the ration, (26 cents,) the following expenses are included: preserving provisions, erecting and repairing bake ovens. Besides, there are large losses from wastage and deterioration of provisions at all the southern and western posts, in all the old States, and at all the posts in California, Utah, New Mexico, and Oregon.

J. F. TAYLOR,

A. C. G. Subsistence

OFFICE COM. GEN. OF SUBSISTENCE,  
Washington, October 20, 1860.

QUARTERMASTER GENERAL'S OFFICE,  
*Washington, D. C., November 2, 1860.*

SIR: I have the honor to submit herewith the estimates required from this office for the fiscal year ending June 30, 1862. They are—

That for the ordinary expenses of the Quartermaster's department, marked A.

That for the clothing, camp and garrison equipage of the army, including the expenses of the arsenal at Philadelphia, in which those supplies are prepared, marked B.

That for contingencies of the army, marked C.

These estimates have been prepared with great care, on the supposition that the appropriation for the present year will be sufficient. It seems to me due to my predecessor to say, however, that the Indian hostilities in California and New Mexico, and the measures necessary to control the hostile Comanches and Kioways, render that almost impossible, by producing considerable expenses which could not have been foreseen when the estimates for this year were made.

I remain, sir, very respectfully, your obedient servant,

J. E. JOHNSTON,  
*Quartermaster General.*

Hon. JOHN B. FLOYD,  
*Secretary of War, Washington, D. C.*

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A.

*Annual estimate of the Quartermaster's Department for the year 1861, 1862.*

Estimates of appropriations under the control of the Quartermaster's department required for the service of the fiscal year ending June 30, 1862, in accordance with the following acts of Congress, and the regulations of the War Department authorized by those acts, viz:

The 3d section of an act to establish a Quartermaster's department, approved the 28th March, 1812.—(Laws of the United States, Little & Brown's edition, vol. 2, page 696.)

The 3d section of an act to amend the above, approved May 22, 1812.—(Laws of the United States, Little & Brown's edition, vol. 2, page 743.)

The 5th section of an act of March 3, 1813, the better to provide for the supplies of the Army, &c.—(Laws of the United States, Little & Brown's edition, vol. 2, page 819.)

The 9th section of an act organizing the general staff, &c., approved April 24, 1816.—(Laws of the United States, Little & Brown's edition, vol. 3, page 298.)

The act to regulate the pay of the Army when employed on fatigue duty, approved March 2, 1819.—(Laws of the United States, Little & Brown's edition, vol. 3, page 488.)

The act to reduce and fix the military peace establishment of the United States, approved March 2, 1821.—(Laws of the United States, Little & Brown's edition, vol. 3, page 615.)

The 10th section of an act to increase the present military establishment, approved July 5, 1838.—(Laws of the United States, Little & Brown's edition, vol. 5, page 257.)

The act for the organization of a company of sappers, miners, and pontoniers, approved May 15, 1846.—(Laws of the United States, Little & Brown's edition, vol. 9, page 12.)

The act for raising a regiment of mounted riflemen, approved May 19, 1846.—(Laws of the United States, Little & Brown's edition, vol. 9, page 13.)

The act making additions in the pay department of the army, approved June 17, 1846.—(Laws of the United States, Little & Brown's edition, vol. 9, page 18.)

The 6th, 8th, and 11th sections of an act supplemental to an act providing for the prosecution of the war with Mexico, approved June 18, 1846.—(Laws of the United States, Little & Brown's edition, vol. 9, page 18.)

The 3d, 4th, 8th, and 10th sections of the act to raise, for a limited time, an additional military force, and for other purposes, approved February 11, 1847.—(Laws of the United States, Little & Brown's edition, vol. 9, pages 124, 126.)

The 2d, 12th, 16th, 17th, and 18th sections of the act making provision for an additional number of general officers, and for other purposes, approved March 3, 1847.—(Laws of the United States, Little & Brown's edition, vol. 9, pages 184, 186.)

The 1st and 2d sections of an act to increase the rank and file of the Army, and to encourage enlistments, approved June 17, 1850.—(Laws of the United States, Little & Brown's edition, vol. 9, page 438.)

The act to increase the commissariat of the United States Army, approved September 26, 1850.—(Laws of the United States, Little & Brown's edition, vol. 9, page 469.)

The 6th section of an act of Congress, approved August 4, 1854, entitled "An act to increase the pay of the rank and file of the Army, and to encourage enlistments."—(Laws of the United States, Little & Brown's edition, vol. 9, page 576.)

The 8th section of an act approved March 3, 1855, entitled "An act making appropriations for the support of the Army."—(Laws of the United States, Little & Brown's edition, vol. 9, page 639.)

An act providing for a necessary increase and better organization of the medical and hospital department of the Army, approved August 16, 1856.—(Pamphlet Laws, 1st session, 34th Congress, page 51.)

And the regulations of the War Department, in accordance with the above recited acts and sections of acts of Congress.

# *Estimates for the Quartermaster's department for the year 1861-62.*

## 1. REGULAR SUPPLIES.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
For the regular supplies of the Quartermaster's department, consisting of fuel for the officers, enlisted men, guard, hospital, storehouses, and offices; of forage in kind for the horses, mules, and oxen of the Quartermaster's department at the several posts and stations, and with the armies in the field; for the horses of the two regiments of dragoons, two regiments of cavalry, the regiment of mounted riflemen, the companies of light artillery, and such companies of infantry as may be mounted, and for the authorized number of officers' horses when serving in the field and at the outposts, including bedding for the animals; of straw for soldiers' bedding; and of stationery, including blank-books for the Quartermaster's department, certificates for discharged soldiers, blank forms for the Pay and Quartermaster's department, and for printing of division and department orders and reports:			
Fuel.....	\$190,000 00		
Forage.....	1,490,000 00		
Straw .....	5,000 00		
Stationery.....	16,000 00		
Carried forward.....	\$1,701,000 00		\$1,580,000 00

REMARKS.—The excess (\$90,000) of this estimate for forage over that of last year is due to greatly increased prices of grain. The cost of grain where it is to be used is given. In the last, that where it was purchased. The increase (\$30,000) in the estimate for fuel is produced by removals of troops to points where they cannot supply themselves, and where, of course, prices are very high.

## ESTIMATES—Continued.

## 2. INCIDENTAL EXPENSES.

Heads of appropriations	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Amounts brought forward.....	\$1,701,000 00	.....	\$1,580,000 00
For the incidental expenses of the Quartermaster's department, consisting of postage on letters and packets received and sent by officers of the army on public service; expenses of courts-martial and courts of inquiry, including the additional compensation of judge advocates, recorders, members, and witnesses while on that service, under the act of March 16, 1802; extra pay to soldiers employed under the direction of the Quartermaster's department in the erection of barracks, quarters, storehouses, and hospitals, in the construction of roads and other constant labor for periods of not less than ten days, under the act of March 2, 1819, and of August 4, 1854, including those employed as clerks at division and department headquarters; expenses of expresses to and from the frontier posts and armies in the field; of escorts to paymasters and other disbursing officers, and to trains where military escorts cannot be furnished; expenses of the interment of officers killed in action or who die when on duty in the field or at the posts on the frontiers or at other posts and places, when ordered by the Secretary of War, and of non-commissioned officers and soldiers; authorized office furniture, hire of laborers in the Quartermaster's department, including the hire of interpreters and guides for the army; compensation of clerks to officers of the Quartermaster's department; compensation of forage and wagon masters, authorized by the act of July 5, 1838; for the apprehension of deserters and the expenses incident to their pursuit; and for the following expenditures required for the two regiments of dragoons, the two regiments of cavalry, the regiment of mounted riflemen, and such companies of infantry as may be mounted, viz: The purchase of traveling forges, blacksmith's and shoeing tools, horse and mule shoes and nails, iron and steel for shoeing, hire of veterinary surgeons, medicines for horses and mules, picket ropes, and for shoeing the horses of the corps named.....	460,000 00	.....	475,000 00
Carried forward.....	2,161,000 00	.....	2,055,000 00

# ESTIMATES—Continued.

## 3. MOUNTS AND REMOUNTS.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
<div>Amounts brought forward.....</div> <div>For the purchase of horses for the two regiments of dragoons, the two regiments of cavalry, and the regiment of mounted riflemen.....</div>	<div>\$2,161,000 00</div> <div>136,000 00</div>	<div>.....</div> <div>.....</div>	<div>\$2,055,000 00</div> <div>115,000 00</div>
Carried forward.....	2,297,000 00	.....	2,170,000 00

REMARKS.—The appropriation of last year was smaller than usual, hence the wants of the next will be greater.

## ESTIMATES—Continued.

## 4. MILEAGE TO OFFICERS OF THE ARMY.

Heds of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Amounts brought forward.....	\$2,297,000 00	.....	\$2,170,000 00
For mileage or the allowance made to officers of the army for the transportation of themselves and their baggage when traveling on duty without troops, escorts, or supplies.....	125,000 00	.....	125,000 00
Carried forward.....	2,422,000 00	.....	2,295,000 00

#### 5. TRANSPORTATION OF TROOPS AND SUPPLIES.

REMARKS.—The reduction is made by including the cost of transporting forage in *that* estimate, and by the removal of troops from Utah to New Mexico.



## ESTIMATES—Continued.

## 6. BARRACKS AND QUARTERS.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which, may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
<p style="text-align: right;">Amounts brought forward.....</p>	\$4,654,000 00	.....	\$4,655,000 00
<p>1. <i>Rents</i>, hire or commutation of quarters for officers on military duty; hire of quarters for troops; of storehouses for the safe-keeping of military stores; of grounds for summer cantonments and for temporary frontier stations; for back rent of Fort Graham, wood, and timber, to December 15, 1853, \$3,578 75; for back rent of Fort Murrill, wood, and timber, to December 15, 1855; \$4,214 92; for back rent of Camp Hudson to July 1, 1859, \$1,041 66; for back rent of Fort Belknap, wood, and timber, to January 1, 1859, \$3,963 33; for wood cut and taken for the use of troops from the land of Doña Modesta Castro and Doña Augusta Jimeno, near Monterey redoubt, to June 29, 1849, \$3,357.....</p>	\$135,507 54		
<p>2. <i>Alterations and repairs</i>.—For hutting troops, and for repairing, altering, and enlarging buildings at the established posts, according to the following details, viz:</p> <p>For barracks, quarters, &amp;c., at the different military posts in the department of the East—the States east of the Mississippi river.....</p> <p>For barracks, quarters, storehouses, &amp;c., at the different military posts in the department of the West—the States of Missouri and Minnesota, and the Territories of Kansas and Nebraska, including \$15,000 for a post to be located at the mouth of the Salt Fork of the Arkansas.....</p> <p>For barracks, quarters, &amp;c., at the different military posts in the department of Texas—the States of Texas and Arkansas.....</p> <p>For barracks, quarters, &amp;c., at the different military posts in the department of California.....</p> <p>For barracks, quarters, &amp;c., at the different military posts in the department of Oregon—the State of Oregon and Washington Territory.....</p> <p>For barracks, quarters, &amp;c., at the different military posts in the department of New Mexico .....</p>	<p>19,630 64</p> <p>48,110 00</p> <p>29,831 17</p> <p>34,430 00</p> <p>22,264 00</p> <p>82,500 00</p>		
<p>3. For constructing barracks and other buildings at the following posts, according to the detailed statement herewith, viz:</p>			

*Department of the West.*

For hospital and gun shed at Fort Ridgely, Minnesota .....	2,970 15		
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*Department of Texas.*

For office, store room, and guard house at Fort Arbuckle.....	5,266 18		
For magazine, kitchen, and storehouse at Fort Chadbourne .....	1,416 47		
For barracks, storehouse, and guard house at Camp Verd.....	2,051 19		
For stable, mule and wagon sheds at Fort Mason.....	6,127 76		
For guard house at Fort Brown .....	900 32		
For stables and corn-crib at Fort Washita.....	3,505 00		
For quarters, barracks, kitchens, privies, quarters and practice room for band, and granary at Fort Clark, or such other point as may be selected.....	44,184 20		
For quarters, barracks, hospital, storehouses, offices, guard houses, store room, and magazine at Fort Cobb .....	26,156 60		
For quarters, barracks, cook and mess rooms, and forage house at Fort Duncan..	2,816 40		

467,667 62	.....	344,351 54
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[REMARKS.—This estimate for repairs, &c., is large, because very small appropriations have been made the last two years, and new posts have been established by the troops removed from Utah.]

For heating and cooking stoves.....	15,000 00	.....	15,000 00
For clocks at permanent posts .....	560 00		

[REMARKS.—This estimate is made by order of the Secretary of War, upon a memorial to him by officers of the army.]

Total.....	5,137,227 62	.....	5,014,351 54
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REMARKS.—The first item under the head of barracks and quarters is to meet the expenditures that must necessarily be made for the rent of barracks and quarters, storehouses, offices, hospitals, and sites of posts, and the commutation allowed officers in lieu of quarters, and for arrearages of rent and fuel.

The second item is for the repairs that are necessary and will be required to be made at the established posts in the different military departments, including the hutting of troops, or the construction of temporary buildings at new posts.

The third item is for the construction of additional buildings at posts already established, or their erection at posts to be established during the fiscal year. The proviso to the appropriation, made by Congress at its last session, requires that "no permanent barracks or quarters shall hereafter be constructed unless detailed estimates shall have been previously submitted to Congress, and shall have been approved by a special appropriation for the same." It is somewhat difficult to determine what is meant by the word permanent, as here applied to public buildings, in the connection in which it is here used; but it has been decided to call all buildings permanent except huts, which are erected by the soldiers themselves, and the estimate is made accordingly.

Cooking stoves and post clocks have been decided by the War Department to be proper objects of supply to the troops, and by its order an estimate is made for their purchase; and as heating stoves are required, for the purchase of heating stoves also.

This estimate falls short of that of the last year \$111,654 98 and exceeds the appropriation for the same year \$122,876 08; but, excluding from both the items for building and repairs, it is \$101,000 less than the last appropriation.

Respectfully submitted,

QUARTERMASTER GENERAL'S OFFICE, Washington, D. C., November 2, 1860.

J. E. JOHNSTON, Quartermaster General.

## B.

*Estimate of the expenses of the office of army clothing and equipage, including the military storekeeper's office and United States general clothing depot, Schuylkill arsenal, during the year 1861-62.*

	Amount.	Total.
<i>Office of army clothing and equipage.</i>		
Salary of chief clerk .....	\$1,800 00	
Salary of one assistant clerk .....	1,400 00	
Do .....	1,200 00	
Do .....	1,000 00	
Salary of one messenger .....	540 00	
		\$5,940 00
Rent of office .....	600 00	
Stationery and fuel .....	200 00	
Advertising for army supplies .....	3,000 00	
		3,800 00
<i>Military storekeeper's office.</i>		
Salary of two clerks, at \$1,000 each .....	2,000 00	
Salary of one clerk, at \$840 .....	840 00	
Stationery, blank-books, &c .....	250 00	
		3,090 00
<i>Pay of employes at Schuylkill arsenal.</i>		
Superintendent .....	1,200 00	
1 assistant to superintendent, at \$60 per month .....	720 00	
2 laborers, at \$37 50 per month .....	900 00	
1 laborer, at \$34 per month .....	408 00	
Inspector of clothing, and all articles used in its manufacture .....	1,000 00	
Assistant to inspector, at \$50 per month .....	600 00	
1 measurer of cloth, canvas, &c., at \$37 .....	444 00	
Inspector of boots and bootees, and of all articles of leather made at the arsenal .....	1,000 00	
1 assistant to inspector, at \$50 per month .....	600 00	
Measurer of leather, at \$37 per month .....	444 00	
1 laborer, marker of cut leather, &c, at \$20 per month .....	240 00	
Master tent maker, at \$60 per month .....	720 00	
1 laborer in tent loft, at \$32 50 per month .....	390 00	
Master carpenter, at \$50 per month .....	600 00	
5 carpenters, at \$40 per month .....	2,400 00	
1 laborer in carpenter shop, at \$32 50 per month .....	390 00	
1 cooper, at \$45 per month .....	540 00	
1 laborer in cooper shop, at \$32 50 per month .....	390 00	
Master painter of knapsacks, baling cloth, haversacks, &c., at \$50 per month .....	600 00	
1 assistant to master painter, at \$40 per month .....	480 00	
4 painters of baling cloth, at \$32 50 per month .....	1,560 00	
1 tailor, altering and repairing clothing, &c., at \$32 50 per month .....	480 00	
1 tailor, altering and repairing clothing, &c., at \$40 per month .....	390 00	
1 master packer, at \$45 per month .....	540 00	
1 assistant packer, at \$40 per month .....	480 00	
4 packers, at \$37 per month .....	1,776 00	
6 packers, at \$34 per month .....	2,448 00	
1 marker, at \$37 50 per month .....	450 00	
1 warehouseman, at \$40 per month .....	480 00	
8 laborers, at \$32 50 per month .....	3,120 00	
1 day watchman, at \$1 25 per day .....	456 25	
3 night watchmen, at \$1 35 per night .....	1,478 24	
		27,724 49

## B—Continued.

	Amount.	Total.
<i>Materials used in packing clothing and equipage.</i>		
300,000 feet pine boards for boxes .....	\$6,300 00	
10,000 hoop poles .....	350 00	
100 kegs nails .....	450 00	
20,000 yards baling cloth, at 18 cents .....	3,600 00	
8,000 pounds baling rope, at 20 cents .....	1,600 00	
16,000 pounds tarred paper .....	640 00	
200 reams baling and wrapping paper .....	750 00	
2,000 pounds white lead, at 10 cents .....	200 00	
250 gallons spirits of turpentine, at 60 cents .....	150 00	
500 gallons linseed oil, at 80 cents .....	400 00	
500 pounds beeswax, at 40 cents .....	200 00	
Hardware, tools, &c .....	150 00	
1,600 pounds rope-yarn, for tying clothing in bundles, 18 cents... ..	288 00	
Tallow, litharge, rosin, whiting .....	100 00	
Twine, dubbing, brushes .....	100 00	
Lard oil, for lamps and presses .....	75 00	
Sperm oil, for guard-house .....	40 00	
Gas and fluid, for post lamps .....	200 00	
Repairs of lamps, regulating weights, &c .....	100 00	
Repairs of furnaces, stoves, coal scuttles, pokers, &c .....	100 00	
Repairs of sewing machines .....	50 00	
150 tons of coal, for heating storehouses, shops, and offices, at \$5 per ton .....	750 00	
40 barrels charcoal, at 40 cents per barrel .....	16 00	
	16,609 00	
Contingencies, 10 per cent. on the sum of \$16,609, being the amount of materials and incidental expenses, as above stated...	1,660 90	\$18,269 90
		58,824 39

OFFICE OF ARMY CLOTHING AND EQUIPAGE,  
Philadelphia, October 16, 1860.

CHS. THOMAS,  
Acting Quartermaster General.

*Annual estimate of clothing, camp and garrison equipage, to be prepared for distribution to the army, in the fiscal year commencing July 1, 1861, and ending June 30, 1862.*

Number of articles allowed.	Cost of each article.	Total cost.
<i>For engineer troops, strength, 100.</i>		
100 hats, trimmed.....	\$2 40	\$240 00
100 caps, forage.....	61	61 00
6 coats, uniform, sergeants'.....	6 83	40 98
6 coats, uniform, corporals'.....	6 77	40 62
3 coats, uniform, musicians'.....	6 89	20 67
100 coats, uniform, privates'.....	6 56	656 00
4 pairs shoulder scales, sergeants'.....	90	3 60
96 pairs shoulder scales, privates'.....	50	48 00
10 pairs trowsers, sergeants'.....	2 81	28 10
10 pairs trowsers, corporals'.....	2 68	26 80
240 pairs trowsers, privates'.....	2 63	631 20
1 sash.....	3 00	3 00
200 blue flannel sack coats.....	2 02	404 00
300 flannel shirts.....	88	264 00
300 pairs drawers.....	74	222 00
400 pairs booties.....	2 20	880 00
400 pairs stockings.....	24	96 00
50 great coats.....	6 40	320 00
50 sets great coat straps.....	24	12 00
75 blankets.....	2 42	181 50
50 leather stocks.....	17	8 50
50 knapsacks and straps.....	2 66	133 00
100 haversacks.....	41	41 00
75 canteens and straps.....	46	34 50
100 fatigue overalls.....	76	76 00
		4,472 47
<i>For hospital stewards, strength 80.</i>		
80 hats, trimmed.....	\$2 27	\$181 60
80 caps, forage.....	61	48 80
80 coats, uniform.....	7 51	600 80
40 pairs shoulder scales, N. C. S.....	95	38 00
200 pairs trowsers, sergeants'.....	2 81	562 00
25 sashes.....	3 00	75 00
160 blue flannel sack coats.....	2 02	323 20
240 flannel shirts.....	88	211 20
240 pairs drawers.....	74	177 60
320 pairs booties.....	2 20	704 00
320 pairs stockings.....	24	76 80
40 great coats.....	6 40	256 00
40 sets great coat straps.....	24	9 60
60 blankets.....	2 42	145 20
40 leather stocks.....	17	6 80
40 knapsacks and straps.....	2 66	106 40
80 haversacks.....	41	32 80
80 canteens and straps.....	46	36 80
80 fatigue overalls.....	76	60 80
		3,653 40
<i>For ordnance sergeants, strength, 80.</i>		
80 hats, trimmed.....	\$2 31	\$184 80
80 caps, forage.....	61	48 80

## ESTIMATES—Continued.

Number of articles allowed.	Cost of each article.	Total cost.
80 coats, uniform, sergeants'.....	\$6 83	\$546 40
40 pairs shoulder scales, N. C. S.....	95	38 00
200 pairs trousers, sergeants'.....	2 81	562 00
25 sashes.....	3 00	75 00
160 blue flannel sack coats.....	2 02	323 20
240 flannel shirts.....	88	211 20
240 pairs drawers.....	74	177 60
320 pairs bootees.....	2 20	704 00
320 pairs stockings.....	24	76 80
40 great coats.....	6 40	256 00
40 sets great coat straps.....	24	9 60
60 blankets.....	2 42	145 20
40 leather stocks.....	17	6 80
40 knapsacks and straps.....	2 66	106 40
80 haversacks.....	41	32 80
80 canteens and straps.....	46	36 80
80 fatigue overalls.....	76	60 80
		3,602 20
<i>For ordnance mechanics, strength 400.</i>		
400 hats, trimmed.....	\$2 31	\$924 00
400 caps, forage.....	61	244 00
400 coats, uniform, privates'.....	6 56	2,624 00
300 pairs shoulder scales, privates'.....	50	150 00
1,040 pairs trousers, privates'.....	2 63	2,735 20
800 blue flannel sack coats.....	2 02	1,616 00
1,200 flannel shirts.....	88	1,056 00
1,200 pairs drawers.....	74	888 00
1,600 bootees.....	2 20	3,520 00
1,600 stockings.....	24	384 00
200 great coats.....	6 40	1,280 00
200 sets great coat straps.....	24	48 00
300 blankets.....	2 42	726 00
200 leather stocks.....	17	34 00
200 knapsacks and straps.....	2 66	532 00
400 haversacks.....	41	164 00
400 canteens and straps.....	46	184 00
400 fatigue overalls.....	76	304 00
		17,413 20
<i>For two regiments of dragoons, strength 1,710.</i>		
1,710 hats, trimmed.....	\$2 35	\$4,018 50
1,710 caps, forage.....	61	1,043 10
2 jackets, uniform, sergeant majors'.....	6 44	12 88
2 jackets, uniform, quartermaster sergeants.....	6 44	12 88
2 jackets, uniform, principal musicians'.....	5 52	11 04
4 jackets, uniform, chief buglers'.....	5 52	22 08
80 jackets, uniform, sergeants'.....	5 44	435 20
80 jackets, uniform, corporals'.....	5 38	430 40
40 jackets, uniform, buglers'.....	5 52	220 80
1,500 jackets, uniform, privates.....	5 17	7,755 00
4 pairs shoulder scales, N. C. S.....	95	3 80
40 pairs shoulder scales, sergeants'.....	90	36 00
1,000 pairs shoulder scales, privates'.....	50	500 00
234 pairs trousers, sergeants'.....	3 79	886 86
208 pairs trousers, corporals'.....	3 67	763 36

## ESTIMATES—Continued.

Number of articles allowed.	Cost of each article.	Total cost.
4,212 pairs trousers, privates'.....	\$3 61	\$15,205 32
24 sashes .....	3 00	72 00
3,420 blue flannel sack coats.....	2 02	6,908 40
5,130 flannel shirts.....	88	4,514 40
5,130 pairs drawers.....	74	3,796 20
1,710 pairs boots .....	3 60	6,156 00
3,420 pairs bootees.....	2 20	7,524 00
6,840 pairs stockings.....	24	1,641 60
500 great coats .....	7 63	3,815 00
800 blankets.....	2 42	1,936 00
855 leather stocks .....	17	145 35
1,000 knapsacks and straps.....	2 66	2,660 00
1,710 haversacks .....	41	701 10
1,710 canteens and straps.....	46	786 60
1,000 stable frocks.....	67	670 00
		72,683 87

*For two regiments of cavalry, strength, 1,710.*

1,710 gutta percha talmas.....	\$5 00	\$8,550 00
1,710 hats, trimmed .....	2 35	4,018 50
1,710 caps, forage.....	61	1,043 10
2 jackets, uniform, sergeants major's.....	6 44	12 88
2 jackets, uniform, quartermaster sergeants'.....	6 44	12 88
2 jackets, uniform, principal musicians'.....	5 52	11 04
4 jackets, uniform, chief buglers'.....	5 52	22 08
80 jackets, uniform, sergeants'.....	5 44	435 20
80 jackets, uniform, corporals'.....	5 38	430 40
40 jackets, uniform, buglers'.....	5 52	220 80
1,500 jackets, uniform, privates'.....	5 17	7,755 00
4 pairs shoulder scales, N. C. S.....	95	3 80
40 pairs shoulder scales, sergeants'.....	90	36 00
1,000 pairs shoulder scales, privates'.....	50	500 00
234 pairs trousers, sergeants'.....	3 79	886 86
208 pairs trousers, corporals'.....	3 67	763 36
4,212 pairs trousers, privates'.....	3 61	15,205 32
24 sashes .....	3 00	72 00
3,420 blue flannel sack coats .....	2 02	6,908 40
5,130 flannel shirts.....	88	4,514 40
5,130 pairs drawers .....	74	3,796 20
1,710 pairs boots .....	3 60	6,156 00
3,420 pairs bootees.....	2 20	7,524 00
6,840 pairs stockings.....	24	1,641 60
500 great coats .....	7 63	3,815 00
800 blankets.....	2 42	1,936 00
855 leather stocks .....	17	145 35
1,000 knapsacks and straps.....	2 66	2,660 00
1,710 haversacks .....	41	701 10
1,710 canteens and straps.....	46	786 60
1,000 stable frocks.....	67	670 00
		81,233 87

*For one regiment of mounted riflemen, strength, 865.*

865 hats, trimmed .....	\$2 33	\$2,015 45
865 caps, forage .....	61	527 65
1 jacket, uniform, sergeant major's .....	6 44	6 44
1 jacket, uniform, quartermaster sergeant's.....	6 44	6 44



## ESTIMATES—Continued.

Number of articles allowed.	Cost of each article.	Total cost.
1 jacket, uniform, principal musician's.....	\$5 52	\$5 52
2 jackets, uniform, chief buglers'.....	5 52	11 04
40 jackets, uniform, sergeants'.....	5 44	217 60
40 jackets, uniform, corporals'.....	5 38	215 20
20 jackets, uniform, buglers'.....	5 52	110 40
760 jackets, uniform, privates'.....	5 17	3,929 20
3 pairs shoulder scales, N. C. S.....	1 15	3 45
20 pairs shoulder scales, sergeants'.....	1 10	22 00
600 pairs shoulder scales, privates'.....	65	390 00
117 pairs trousers, sergeants'.....	3 79	443 43
104 pairs trousers, corporals'.....	3 67	381 68
2,106 pairs trousers, privates'.....	3 61	7,602 66
12 sashes.....	3 00	36 00
1,730 blue flannel sack coats.....	2 02	3,494 60
2,595 blue flannel shirts.....	88	2,283 60
2,595 pairs drawers.....	74	1,920 00
865 pairs boots.....	3 60	3,114 00
1,730 pairs bootees.....	2 20	3,806 00
3,460 pairs stockings.....	24	830 40
500 great coats.....	7 63	3,815 00
500 blankets.....	2 42	1,210 00
500 leather stocks.....	17	85 00
500 knapsacks and straps.....	2 66	1,330 00
865 haversacks.....	41	354 65
865 canteens and straps.....	46	397 90
600 stable frocks.....	67	402 00
		38,967 61
<i>For four regiments of artillery, strength 4,136.</i>		
4,136 hats, trimmed.....	\$2 34	\$9,678 24
4,136 caps, forage.....	61	2,522 96
4 coats, uniform, sergeant majors'.....	7 83	31 32
4 coats, uniform, quartermaster sergeants'.....	7 83	31 32
192 coats, uniform, sergeants'.....	6 83	1,311 36
192 coats, uniform, corporals'.....	6 77	1,299 84
96 coats, uniform, musicians'.....	6 89	661 44
3,648 coats, uniform, privates'.....	6 56	23,930 88
32 jackets, uniform, light artillery, sergeants'.....	5 44	174 08
32 jackets, uniform, light artillery corporals'.....	5 88	172 16
16 jackets, uniform, light artillery, musicians'.....	5 52	88 32
608 jackets, uniform, light artillery, privates'.....	5 17	3,143 36
6 pairs shoulder scales, N. C. S.....	95	5 70
150 pairs shoulder scales, sergeants'.....	90	135 00
3,000 pairs shoulder scales, privates'.....	50	1,500 00
447 pairs trousers, sergeants'.....	2 81	1,256 07
426 pairs trousers, corporals'.....	2 68	1,141 68
8,314 pairs trousers, privates'.....	2 63	21,865 82
73 pairs trousers, light artillery, sergeants'.....	3 00	219 00
73 pairs trousers, light artillery, corporals'.....	2 88	210 24
1,497 pairs trousers, light artillery, privates'.....	2 82	4,221 54
28 sashes.....	3 00	84 00
8,272 blue flannel sack coats.....	2 02	16,709 44
12,408 flannel shirts.....	88	10,919 04
12,408 pairs drawers.....	74	9,181 92
602 pairs boots.....	3 60	2,167 20
15,340 pairs bootees.....	2 20	33,748 00
16,544 pairs stockings.....	24	3,970 56
1,500 great coats.....	6 40	9,600 00
300 great coats, light artillery.....	7 63	2,289 00



## ESTIMATES—Continued.

Number of articles allowed.	Cost of each article.	Total cost.
1,500 sets of great coat straps.....	\$0 24	\$360 00
2,500 blankets.....	2 42	6,050 00
2,500 leather stocks.....	17	425 00
2,500 knapsacks and straps.....	2 66	6,650 00
4,136 haversacks.....	41	1,695 76
4,136 canteens and straps.....	46	1,902 56
500 stable frocks.....	67	335 00
		179,687 81
<i>For ten regiments of infantry, strength 8,440.</i>		
8,440 hats, trimmed.....	\$2 34	\$19,749 60
8,440 cops, forage.....	61	5,148 40
10 coats, uniform, sergeant majors'.....	7 83	78 30
10 coats, uniform, quartermaster sergeants'.....	7 83	78 30
20 coats, uniform, principal musicians'.....	6 89	137 80
400 coats, uniform, sergeants'.....	6 83	2,732 00
400 coats, uniform, corporals'.....	6 77	2,708 00
200 coats, uniform, musicians'.....	6 89	1,378 00
7,400 coats, uniform, privates'.....	6 56	48,544 00
30 pairs shoulder scales, N. C. S.....	95	28 50
300 pairs shoulder scales, sergeants'.....	90	270 00
5,000 pairs shoulder scales, privates'.....	50	2,500 00
1,144 pairs trowsers, sergeants'.....	2 81	3,214 64
1,040 pairs trowsers, corporals'.....	2 68	2,787 20
19,760 pairs trowsers, privates'.....	2 63	51,968 80
200 sashes.....	3 00	600 00
16,880 blue flannel sack coats.....	2 02	34,097 60
17,320 flannel shirts.....	88	15,241 60
17,320 pairs drawers.....	74	12,816 80
33,760 pairs booties.....	2 20	74,272 00
33,760 pairs stockings.....	24	8,102 40
2,500 great coats.....	6 40	16,000 00
2,500 sets of great coat straps.....	24	600 00
4,000 blankets.....	2 42	9,680 00
6,000 leather stocks.....	17	1,020 00
6,000 knapsacks and straps.....	2 66	15,960 00
8,440 haversacks.....	41	3,460 40
8,440 canteens and straps.....	46	3,882 40
		337,056 74
<i>For camp and garrison equipage for 17,521 enlisted men, and 1,085 commissioned officers, and the authorized laundresses and servants.</i>		
6,000 bedsacks, single.....	1 10	\$6,600 00
6,000 bedsacks, double.....	1 14	6,840 00
3,000 axes.....	69	2,070 00
6,000 ax helvies.....	9	540 00
1,000 ax slings.....	60	600 00
5,000 hatchets.....	27	1,350 00
8,000 hatchet helvies.....	3	240 00
2,000 hatchet slings.....	40	800 00
3,000 spades.....	54	1,620 00
3,000 pickaxes.....	50	1,500 00
7,000 pickax helvies.....	9	630 00
3,000 camp kettles.....	47	1,410 00
8,000 mess pans.....	17	1,360 00
500 iron pots.....	1 16	580 00
100 garrison flags.....	36 66	3,666 00
100 garrison flag halliards.....	3 00	300 00
100 storm flags.....	12 35	1,235 00
150 recruiting flags.....	3 77	565 50

## ESTIMATES—Continued.

Number of articles allowed.	Cost of each article.	Total cost.
150 recruiting flag halliards.....	\$0 22	\$33 00
60 guidons.....	5 28	316 80
60 camp colors.....	1 82	109 20
2 national colors, artillery.....	35 48	70 96
5 national colors, infantry.....	35 48	177 40
2 regimental colors, artillery.....	42 60	85 20
5 regimental colors, infantry.....	47 60	238 00
3 regimental standards for mounted regiments.....	20 87	62 61
150 trumpets.....	2 70	405 00
200 bugles, with extra mouth pieces.....	2 95	590 00
200 fifes.....	34	68 00
100 drums, (25 artillery, 75 infantry).....	5 80	580 00
2,000 drum heads, batter.....	75	1,500 00
800 drum heads, snare.....	30	240 00
200 drum slings.....	38	76 00
400 drum sticks, pairs.....	26	104 00
100 drum stick carriages.....	64	64 00
400 drum cords.....	20	80 00
400 drum snares, sets.....	14	56 00
800 wall tents, flies, poles, pins, complete.....	21 00	16,800 00
1,200 Sibley tents, poles, pins, complete.....	37 56	45,072 00
800 Sibley tent stoves.....	4 22	3,376 00
2,200 hospital tents, flies, poles, pins, complete.....	92 25	18,450 00
300 servants' tents, poles, pins, complete.....	9 11	2,733 00
20 complete sets regimental books.....	12 00	240 00
150 complete sets company books.....	8 00	1,200 00
100 complete sets post books.....	6 30	630 00
200 record books, for target practice.....	60	120 00
500 mosquito bars.....	1 13	565 00
		125,948 67

## RECAPITULATION.

	Strength.	Amount.
For clothing for engineer troops.....	100	\$4,472 47
For clothing for hospital stewards.....	80	3,653 40
For clothing for ordnance sergeants.....	80	3,602 20
For clothing for ordnance mechanics.....	400	17,413 20
For clothing for two regiments of dragoons.....	1,710	72,683 87
For clothing for two regiments of cavalry.....	1,710	81,233 87
For clothing for one regiment of mounted riflemen.....	865	38,967 61
For clothing for four regiments of artillery.....	4,136	179,687 81
For clothing for ten regiments of infantry.....	8,440	337,056 74
For camp and garrison equipage for 17,521 men, laundresses, servants, and 1,085 commissioned officers.....		125,948 67
		864,719 84
Add 10 per cent. for contingencies, (recruiting and losses and damage in transportation).....		86,471 98
Total estimate for the year 1861-62.....		951,191 82
Deduct for supplies that will probably be on hand after filling all orders for 1860-61.....		350,000 00
Estimate for the year 1861-62.....		601,191 82

## ESTIMATES—Continued.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the year fiscal ending June 30, 1861.
Expenses of the offices and arsenals.....	\$58,824 39	.....	\$56,282 95
Clothing, camp, and garrison equipage..	601,191 82	.....	776,698 17
Total.....	660,016 21	.....	832,981 12

J. E. JOHNSTON,  
Quartermaster General.

QUARTERMASTER GENERAL'S OFFICE,  
Washington, November 2, 1860.

## C.

*Estimate for contingencies of the Army, required for the service of the fiscal year ending June 30, 1862.*

Estimate of appropriation required for the service of the fiscal year ending June 30, 1862, \$25,000.

Estimate of the balances of appropriation unexpended on June 30, 1861, which may be applied to the service of the next fiscal year—none.

Appropriation for the fiscal year ending June 30, 1861, \$25,000.

This estimate is made to meet such expenditures as are not provided for by other estimates, and embraces all branches of the military service. The appropriation is disbursed under the immediate orders of the Secretary of War.

Respectfully submitted.

J. E. JOHNSTON,  
Quartermaster General.

QUARTERMASTER GENERAL'S OFFICE,  
Washington, D. C., November 2, 1860.

## RECAPITULATION.

Quartermaster's department .....	\$1,701,000 00
Incidental expenses .....	460,000 00
Purchase of horses .....	136,000 00
Transportation of officers' baggage .....	125,000 00
Transportation of the army .....	2,232,000 00
Barracks, quarters, &c. ....	467,667 62
Stoves .....	15,000 00
Clocks .....	560 00
Clothing of the army .....	660,016 21
Contingencies .....	25,000 00
<b>Total .....</b>	<b>\$5,822,243 83</b>

*Estimates in detail for the construction of barracks and other buildings referred to in the annual estimate, in item No. 6, under the head of barracks and quarters, for the fiscal year ending June 20, 1862.*

Folio.	Post or station.	Amount.	Total.
<i>Department of Texas.</i>			
1	Fort Arbuckle .....	\$5,266 18	
2	Fort Chadbourne .....	1,416 47	
4	Camp Verde .....	2,051 19	
7	Fort Mason .....	6,127 76	
9	Fort Brown .....	900 32	
10	Fort Washita .....	3,505 00	
12	Fort Clark, or such other point as may be selected.....	44,184 20	
19	Fort Cobb .....	126,156 60	
24	Fort Duncan .....	2,816 40	
			\$192,424 12
<i>Department of the West.</i>			
29	Fort Ridgely .....	2,970 15	2,970 15
			195,394 27

## FORT ARBUCKLE, C. N.

FORT ARBUCKLE, C. N.,  
June 12, 1860.

SIR: In obedience to Paragraph 983 General Regulations, I have the honor to make the following report of the condition of the buildings at this post. \* \* \*

The building used as a quartermaster's store room, and which was originally built for a hospital, will not admit of repairs. The roof, floor, sills, and greater portion of the logs on the north side, are very rotten, and can scarcely be propped up. A new building is required in its place, to give proper shelter and security to the public property; or stone walls might be substituted for the log walls, and the roof repaired. \* \*

One guard-house, two rooms, is an old log-house, worthless; a new one should be erected. I herewith inclose estimate and plan.

J. E. POWELL,  
First Lieut. First Infantry.

*Special estimate for building material, hire of mechanics, laborers for the erection of a building to be used as a quartermaster's office, and store room for quartermaster's property.*

For 40,000 feet assorted lumber for building the frame of the different rooms, at \$42 50.....	\$1,700 00
2,000 feet 2-inch plank, at \$36.....	72 00
Purchasing lime for plastering, nails, locks, hinges, &c.....	1,000 00
Hire of mechanics, carpenters, plasterers, stone masons, painters, &c.....	1,500 00
40,000 shingles for roof, at \$10.....	400 00
	<hr/>
	\$4,672 00

*Estimate for guard-house.*

For hire of extra duty men:

2 carpenters, 2 months, at 40 cents per day.....	20 80
1 blacksmith, 12 days, at 40 cents per day.....	4 80
4 stone masons, 2 months, at 40 cents per day.....	83 20
8 laborers, teamsters, quarrymen, &c., 2 months, at 25 cents per day.....	120 00
For the purchase of 19,000 shingles, at \$10.....	190 00
For the purchase of 200 pounds of iron for grating for windows.....	20 00
For the purchase of 3,656 feet of lumber, at \$42 50.....	155 38
	<hr/>
	594 18
	<hr/>
	5,266 18
	<hr/>
	<hr/>

## FORT CHADBOURNE, TEXAS.

*Estimate of building materials required for the additions needed at Fort Chadbourne, Texas.*

One magazine, stone, twelve feet by fourteen feet :

3,000 shingles, at \$7.....	\$21 00	
15 pine rafters, 3 inches by 4 inches by 12 feet.....	12 00	
16 pine joists and wall plates, 2 inches by 6 inches by 14 feet.....	13 50	
225 feet 1½-inch plank 14 feet.....	20 25	
15 pounds of nails .....	1 05	
25 pounds 5-penny nails.....	1 75	
5 pounds 6-penny nails.....	35	
Hinges, bolts, locks .....	2 25	
200 feet of sheathing.....	10 00	
Pay of extra duty men for preparing and erecting building.....	31 82	
		\$113 97

One hospital kitchen, stone, 16 feet by 40 feet :

10,000 shingles.....	70 00	
1,500 feet sheathing.....	45 00	
28 pine rafters, 3 inches by 4 inches by 12 feet.....	20 16	
10 pieces wall plates, 4 inches by 6 inches by 20 feet .....	24 00	
40 joists, 2 inches by 6 inches by 16 feet...	76 80	
1,000 feet 1½-inch plank.....	90 00	
400 feet 1-inch plank.....	24 00	
3 pointer beams, 4 inches by 6 inches by 16 feet.....	5 76	
5 pieces of pine scantling, 4 inches by 6 inches by 12 feet.....	7 20	
4 sets window sash, 10 inches by 12 inches	12 00	
1 box window glass, 10 inches by 12 inches	7 50	
50 pounds 10d, 150 pounds 4d, and 100 pounds 8d nails—300, at 7 cents.....	21 00	
Locks, latches, hinges, screws, bolts, &c.	5 00	
Pay of extra duty men, preparing materials and erecting building.....	155 87	
		554 29

One quartermaster and commissary storehouse, stone :

25,000 shingles, at \$7 .....	175 00	
3,000 feet sheathing, at 5 cents.....	150 00	
40 pine rafters, 3 inches by 4 inches by 20 feet, at 6 cents.....	48 00	
10 pine wall plates, 4 inches by 6 inches by 20 feet.....	24 00	
600 feet scantling, 3 inches by 4 inches by 30 feet.....	36 00	
6 tie beams, 4 inches by 6 inches by 30 feet.....	21 60	
30 pine joists, 3 inches by 6 inches by 16 feet.....	42 20	
200 feet boards, at 6 cents.....	12 00	
6 sets window sash, 10 inches by 12 inches	18 00	
4 boxes window glass, 10 inches by 12 inches .....	6 00	
200 pounds 4d, 200 pounds 8d, and 100 pounds 10d nails—500 pounds, at 7 cents .....	35 00	
Laths, locks, hinges, bolts, screws, &c.	9 20	
For the pay of extra duty men, preparing materials and erecting building.....	171 21	
		748 21
		<u>1,416 47</u>

#### CAMP VERDE, TEXAS.

OFFICE OF THE ASSISTANT QUARTERMASTER,  
*Camp Verde, Texas, July 2, 1860.*

GENERAL: In compliance with Paragraph 983 Army Regulations, I have the honor to make the following report, relative to the public buildings at this post. \* \* \* \* \*

The two other buildings occupied by company "A" are of pickets, and are respectively 58 feet long by 16 feet wide, and 29 feet long by 15½ feet wide. These buildings cannot well be repaired so as to make good quarters of them, as the pickets of which they are constructed are rotting where they enter the ground, in many places; besides, the walls of the buildings are altogether too low. The commissary and quartermaster's storehouses, guard room, prison room, and carpenter's shop are all in one building, 119 feet long by 16 feet wide, constructed of pickets. These buildings are sufficiently large for the present requirements of the post, but they are in very bad repair; the pickets are rotting off, and the roofs leak in many places. \* \* \*

J. A. MOWER,  
*First Lieut. First Infantry.*



*Estimate.*

No. 1. Company quarters two buildings, each 24 by 90 feet :

5,040 feet of sheathing, at \$25.....	\$126 00	
50,400 shingles, at \$3 50.....	176 40	
2,520 feet rafters, at \$30.....	75 60	
1,382 feet wall plates and beams.....	41 76	
700 feet collar beams, at \$25.....	17 50	
800 feet plank, for door and window frame, at \$30.....	24 00	
350 feet plank, for doors, at 30 cents.....	10 50	
Nails, latches, locks, hinges, glass, &c., with transportation of material.....	548 74	
		<hr/> \$1,020 50

No. 2. Storehouse, one building, 24 by 40 feet:

1,120 feet sheathing.....	\$28 00	
11,200 shingles.....	39 20	
588 feet rafters, at \$30.....	17 64	
328 feet wall plates, and beams.....	9 84	
140 feet collar beams, at \$25.....	3 50	
300 feet plank, for door and window frames, at \$30.....	9 00	
2,100 feet, for floor 1½ inch, at \$30.....	63 00	
4,800 feet floor joists, at \$30.....	144 00	
1,150 feet boards for doors, at \$30.....	34 50	
Hardware, glass, &c., and transportation of material.....	406 60	
		<hr/> 755 28

Guard-house, one building, 21 by 36 feet :

1,008 feet sheathing, at \$25.....	\$25 20	
10,080 shingles, at \$3 50.....	35 28	
532 feet rafters, at \$30.....	15 96	
312 feet wall plates and beams.....	9 36	
126 feet boards for collar beams.....	3 15	
130 feet door and window frames.....	3 90	
600 feet doors.....	18 00	
Hardware, glass, &c., and transportation of material.....	164 56	
		<hr/> 275 41
Total.....		<hr/> <hr/> 2,051 19



## FORT MASON, TEXAS.

OFFICE OF THE ACTING ASSISTANT QUARTERMASTER,  
*Fort Mason, Texas, September 2, 1860.*

GENERAL: In accordance with the requirements of Paragraph 983, General Regulations of the Army, I have the honor to submit the following report: \* \* \* \* \*

The stables are perfectly useless as such. They are built of post oak, heavily framed, the sides being composed of pickets, kept in place by thin battens. The sills rest upon the ground, and as these buildings are located at the foot of the hill on which the post is situated, all the water that falls on the side above them runs into them, in addition to that from the roof. Various means have been tried to remedy this defect, but without success. In consequence to this constant exposure to water, the sills of these buildings are rapidly decaying. The pickets are constantly falling out, the roofs are utterly worthless, water pouring through them in rainy weather as through a sieve; and, during such weather, there is generally more water inside of them than outside, rendering it impossible to keep horses in them at the very time it is most necessary. But few repairs have been put upon them, only such as the limited means at our disposal would permit.

It is useless to attempt any substantial repairs; it would be waste of time, money, and material. They should be torn down, the materials of which they are built might be used for fire-wood, and if the post is to be occupied by cavalry troops six months longer, new ones should be erected. \* \* \* \* \*

JOHN T. SHAAFF;  
*First Lieutenant 2d Cavalry.*

Stables, 850 feet long and 15 feet wide by 10 feet high:

1 head carpenter, 3 months, at \$60.....	\$180 00
1 head mason, 1 month, at \$60.....	60 00
360 rafters 3 by 4 inches by 17 inches, 6,120 feet, at 8 cents.....	489 60
2,970 feet of posts, at 8 cents.....	237 60
1,920 feet of posts, at 8 cents.....	153 60
1,440 feet of plates, at 8 cents.....	115 20
1,890 feet of plates, at 8 cents.....	151 20
240 feet of posts, at 8 cents.....	19 20
1,720 feet of sills, at 8 cents.....	137 60
5,060 feet of studding, at 8 cents.....	404 80
2,500 feet of boards, at 8 cents.....	200 00
16,000 feet of weather boarding, $\frac{1}{2}$ -inch stuff..	640 00
20,500 feet of sheathing, at 7 cents.....	1,435 00
205,000 shingles, at \$5.....	1,025 00
	<hr/> \$5,248 80

Mule and wagon shed, 120 feet long, 20 feet wide, 12 feet high, (double shed, open at sides and ends:)

900 feet of posts, at 8 cents.....	\$72 00
243 feet of posts, at 8 cents.....	19 44
500 feet of ties, at 8 cents.....	40 00
1,200 feet of rafters, at 8 cents.....	96 00
294 plates, at 8 cents.....	23 52
4,400 feet of sheathing, at 7 cents.....	308 00
44,000 shingles, at \$5.....	220 00
500 feet of boards, at 8 cents.....	40 00
1,000 pounds assorted nails, at 6 cents.....	60 00
	<hr/>
	\$878 96
	<hr/>
	6,127 76
	<hr/>

#### FORT BROWN, TEXAS.

FORT BROWN, TEXAS,  
July 1, 1860.

GENERAL: In obedience to Paragraph 983, General Regulations, I have the honor to submit the following report, \* \* \* with estimates in detail.

The present guard-house is a frame building, 20 feet by 30 feet, divided into a guard-room, 20 feet by 20 feet, and a prison-room, 10 feet by 20 feet, and utterly insecure.

ALVAN C. GILLEM,  
*Lieutenant First Artillery.*

For building a guard-house, containing guard-room, 20 feet by 20 feet, prison-room, 20 feet by 20 feet, five cells each,  $5\frac{1}{2}$  feet by 7 feet:

60,000 bricks, at \$4 per M.....	\$240 00
Laying same, at \$4.....	240 00
36 rafters, 3 by 4 inches, by 14 feet, at 4 cents.....	20 16
1,000 sheathing, at 4 cents.....	40 00
12,600 shingles, at \$10.....	126 00
3 door-frames, at \$2.....	6 00
4 window-frames, at 1 50.....	6 00
5 iron doors, for cells, at \$5.....	25 00
4 sets window-sashes, glazed, at \$4 50.....	18 00
4 sets shutters, at \$1 each.....	4 00
3 doors, at \$5.....	15 00
3 locks, at \$2 50 each.....	7 50
200 pounds cut-nails, at 5 cents.....	10 00
20 sleepers, 2 by 6 inches, by 20 feet at \$4 per hundred	16 00
	<hr/>
Carried forward.....	763 66

Brought forward.....	\$773 66
1,500 feet pine flooring, 1½ inches.....	60 00
2 carpenters, for ten days, at \$40.....	26 00
2 laborers, for thirty days, at \$20.....	40 00
	<hr/>
	900 32
	<hr/>

## FORT WASHITA, C. N.

HEADQUARTERS, FORT WASHITA,  
June 30, 1860.

GENERAL: In conformity with the requirements of Paragraph 983, General Regulations for the Army, I have the honor, acting in lieu of the quartermaster, to submit the following report of public buildings at this post. \* \* \* There are two sets of company stables, both miserably out of repair, and one tumbling. If it is in the province of a *quasi* quartermaster to predict, I should say, that with last of next June it will be standing no more.

*Estimate.*

15,000 feet siding, at \$40 per M.....	\$600 00
10,500 feet plank for stall mangers, feed boxes, &c.....	420 00
13,000 feet scantling posts, plates and girders and rafters, at \$30.....	390 00
1,650 lineal feet sills, at 8 cents.....	132 00
9,000 feet sheathing, at \$25.....	225 00
1,000 pounds nails, at 10 cents.....	100 00
100 pounds wrought nails, at 20 cents.....	20 00
650 yards excavation, at 30 cents.....	195 00
85 perch stone wall for foundation, at \$4.....	340 00
26 pair strap hinges, at \$1.....	26 00
4 windows, at \$4.....	16 00
Door fastenings, \$5.....	5 00
40,000 roofing boards, at \$1 per hundred.....	400 00
Extra duty labor.....	300 00
	<hr/>
	3,169 00

August 15, 1860.

GENERAL: \* \* \* The corn last winter was stored in pens, built of old rails and covered with pieces of old roofs and planks, picked up here and there about the post; they are scattered and decayed and used up on repair of stable yards, and fences about the garrison. \* \*

I am, sir, very respectfully, your obedient servant,

CHARLES PAGE,  
Assistant Surgeon, U. S. A.,  
Commanding Post.

Carried forward..... 3,169 00

*Estimate for corn crib.*

Brought forward.....		\$3,169 00
3,000 feet framing timber, at \$3 .....	\$90 00	
500 feet flooring, at \$40 per M.....	20 00	
1,600 feet roofing boards, at \$10.....	16 00	
800 feet weather boarding, at 3 cents.....	24 00	
1,000 slates for sides, at \$40 .....	40 00	
400 feet sheathing, at \$2.....	8 00	
300 pounds nails, at 12 cents.....	36 00	
Contingencies .....	30 00	
Extra duty labor .....	60 00	
		<hr/> 336 00
		<hr/> <u>3,505 00</u>

## FORT CLARK, TEXAS.

ACTING ASSISTANT QUARTERMASTER'S OFFICE,  
*Fort Clark, Texas, August 18, 1860.*

SIR: In obedience to Paragraph 983 Army Regulations, I have the honor to submit the following report of the condition, &c., of the public buildings at this post. \* \* \* \*

I find no alterations or repairs on file in the office for the last year, and therefore presume that there were none made. The buildings occupied by the companies now as quarters are entirely unfit for such purpose, nor can they without great labor and expense be made so. There will, therefore, be required to garrison this post with five companies at least, twelve sets of officer's quarters, with kitchens and necessary out-buildings. Five new sets of barracks for men, with kitchens, &c. Band quarters, with practice room. \* \* \*

M. L. DAVIS,  
*First Lieut. Third Infantry.*

*Estimate of lumber, &c., required for twelve sets of officer's quarters, 52 feet by 21 feet, with two rooms and one hall to each.*

6,700 feet flooring, at 12 cents.....	\$804 00
7,600 feet sleepers for flooring, at 10 cents....	760 00
1,400 feet sleepers for porches, at 10 cents....	140 00
4,500 feet uprights to support porches.....	450 00
6,864 feet rafters for porches.....	686 40
8,112 feet rafters.....	811 20
3,744 feet girders.....	374 40
1,800 feet wall-plates .....	180 00
1,300 feet eave-plates for porches.....	130 00
144 ceiling joists, 3 by 4 inches by 20 feet— 2880 .....	288 00
Carried forward.....	<hr/> 4,624 00

Brought forward.....	\$4,624 00
27,000 feet dressed ceiling.....	2,700 00
6,048 feet lintels.....	604 80
2,400 feet lumber for door and window casings.....	240 00
1,008 feet lumber for door-frames.....	100 80
1,632 feet lumber for window frame.....	163 20
1,100 feet spur braces for support of roof.....	110 00
3,600 pounds cut nails 10-penny and 12-penny, at 6 cents.....	216 00
1,500 pounds shingle nails, at 6 cents.....	90 00
250 pairs but hinges, at 10 cents.....	25 00
24 gross of wood screws, at \$1 25.....	30 00
240 pounds of putty, at 8 cents.....	19 20
48 door locks, at \$1 25.....	60 00
15,000 feet lathing, at 8 cents.....	1,200 00
132 window sashes, glazed, 3 feet 8½ inches wide by 3 feet 4 inches; twelve panes, ten inches by 12 inches, at \$3.....	396 00
25,000 shingles, at \$5.....	125 00

*Estimate of cost of labor.*

50 men for 6 days, digging foundation, at 25 cents.....	75 00
1 head mason 2 months, at \$60.....	120 00
60 masons 2 months, at 40 cents per day....	1,440 00
24 plasterers for 30 days, at 40 cents.....	288 00
1 head carpenter 3 months, at \$60.....	180 00
60 carpenters, 90 days, at 40 cents.....	2,160 00
40 men 60 days, quarrying, at 25 cents....	600 00
8 men 60 days, lime kiln.....	120 00
12 painters 30 days, at 40 cents.....	144 00
12 teamsters, 90 days, to haul stones, at 25 cents; 9 teamsters, 90 days, loading and unloading wagons attending ma- sons, &c.....	472 50
Contingencies.....	300 00

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17,903 50
*Estimate of lumber, &c., required for twelve kitchens, 28 feet  
by 16 feet to officer's quarters; also, for twelve privies.*

6,500 feet dressed flooring, at 12 cents.....	\$720 00
3,060 feet sleepers for flooring, at 10 cents....	306 00
1,600 feet rafters, at 10 cents.....	160 00
4,000 feet lathing, at 8 cents.....	320 00
60,000 shingles, at \$5.....	300 00
30 door frames, 600 feet, at 10 cents.....	60 00
500 feet lumber for window frames.....	50 00

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1,916 00

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17,903 50

Brought forward.....	\$1,916 00	\$17,903 50
1,300 feet lumber for doors, door and window casings.....	130 00	
60 window sashes, glazed, containing six panes, 10 inches by 12 inches, at \$3..	180 00	
30 door locks, at \$1 25.....	37 50	
60 pairs of butt hinges, at 10 cents.....	6 00	
370 pounds cut nails, at 6 cents. ....	22 20	
170 pounds shingle nails.....	10 20	

*Privies.*

1,000 feet dressed flooring, at 12 cents.....	120 00	
600 feet sleepers, at 10 cents.....	60 00	
240 feet rafters.....	24 00	
350 feet lathing, at 8 cents.....	28 00	
30 pounds shingle nails, at 6 cents.....	18 00	
30 pounds cut nails, at 6 cents.....	18 00	
240 feet lumber for door frames.....	24 00	
12 door locks, at \$1 25.....	15 00	
12 doors, 3½ feet by 6½ feet, at \$3 50.....	42 00	

*Labor.*

7 men for 10 days' digging foundation, at 25 cents.....	17 50	
1 head mason for 2 months, at \$60.....	120 00	
24 masons for 60 days, at 40 cents.....	576 00	
1 head carpenter 2 months, at \$60.....	120 00	
6 carpenters 60 days, at 40 cents.....	144 00	
8 quarrymen 60 days, at 25 cents.....	192 00	
3 men at lime kiln 60 days, at 25 cents...	45 00	
6 men for 60 days, hauling stone, at 25 cents.....	90 00	
3 men for 60 days, hauling sand, lime, water, shingles, &c.....	45 00	
24 men 60 days, as laborers.....	360 00	

*Privies.*

20 men 20 days' digging foundation, at 25 cents.....	100 00	
1 head mason 20 days, at \$60 per month,	40 00	
12 masons 20 days, at 40 cents.....	96 00	
1 head carpenter 12 days, at \$2.....	24 00	
8 carpenters 12 days, at 40 cents.....	38 40	
3 men 30 days' hauling stone, at 25 cents,	22 50	
4 men 30 days' hauling sand, lime, water, shingles, &c.....	30 00	

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Carried forward..... 4,711 30 17,903 50

Brought forward.....	\$4,711 30	\$17,903 50
8 laborers 20 days, at 25 cents.....	40 00	
Contingencies .....	100 00	
		<hr/> 4,851 30

*Estimate of lumber, &c., required for five sets of company quarters.*

15,000 feet dressed flooring, at 12 cents.....	1,800 00
15,600 feet sleepers, at 10 cents.....	1,560 00
27,200 feet rafters, at 10 cents.....	2,720 00
20,000 feet lathing, at 8 cents.....	1,600 00
14,000 feet girders, at 10 cents.....	1,400 00
1,800 feet wall plates, at 10 cents.....	180 00
5,670 feet lintels, at 10 cents.....	567 00
2,200 feet lumber, door casings.....	220 00
2,500 feet door and window frames.....	250 00
1,300 feet spur braces to support roofs.....	130 00
3,000 pounds cut nails 10-penny and 12-penny, at 6 cents.....	180 00
1,500 pounds shingle nails, at 6 cents .....	90 00
250 pairs of but hinges, at 10 cents.....	25 00
20 gross wood screws, at \$1 25 .....	25 00
250 pounds of putty, at 8 cents .....	20 00
80 door locks, at \$1 25.....	100 00
150 window sashes, glazed, at \$3.....	450 00
65,000 shingles, at \$5.....	325 00

*Labor.*

25 men 15 days, digging foundation, at 25 cents.....	83 00
1 head mason 5 months, at \$60 .....	300 00
30 masons 150 days, at 40 cents.....	1,800 00
1 head carpenter 80 days, at \$2 .....	160 00
15 carpenters 80 days, at 40 cents.....	480 00
12 men quarrying 80 days, at 25 cents.....	240 00
8 men at lime kiln 80 days, at 25 cents ...	160 00
8 men hauling stone 150 days, at 25 cents; 6 men hauling water, lime, sand, shingles, &c., 150 days, at 25 cents..	525 00
30 laborers 150 days, at 25 cents.....	1,125 00
Contingencies .....	500 00
	<hr/> 17,015 75

*Estimate for lumber, &c., required for quarters and practice room for the band, 3d infantry.*

3,000 feet dressed flooring, at 12 cents.....	360 00
3,120 feet sleepers, at 10 cents.....	312 00
	<hr/>
Carried forward....	672 00 39,770 55



Brought forward.....	\$672 00	39,770 55
5,440 feet rafters.....	544 00	
4,000 feet lathing, at 8 cents.....	320 00	
2,940 feet girders, at 10 cents.....	294 00	
360 feet wall-plates, at 10 cents.....	36 00	
1,134 feet lintels, at 10 cents.....	113 40	
640 feet boards for doors, windows, and door casings, at 10 cents.....	64 00	
500 feet door and window frames.....	50 00	
260 feet spur braces, to support roof.....	26 00	
600 lbs. cut nails, 10-penny and 12-penny, at 6 cents.....	36 00	
300 lbs. shingle nails.....	18 00	
50 pairs but hinges, at 10 cents.....	5 00	
4 gross wood screws, at \$1 25.....	5 00	
50 pounds putty, at 8 cents.....	4 00	
16 door locks, at \$1 25.....	20 00	
30 window sashes glazed, at \$3.....	90 00	
15,000 shingles, at \$5.....	75 00	
		2,372 40
		<hr/>
		42,142 95

*Labor.*

25 men three days, digging foundation, at 25 cents.....	18 75	
1 head mason for one month, at \$60.....	60 00	
30 masons 30 days, at 40 cents.....	360 00	
1 head carpenter 16 days, at \$2.....	32 00	
15 carpenters 16 days, at 40 cents.....	96 00	
12 men 16 days, quarrying, at 25 cents....	48 00	
8 men 16 days, lime kiln, at 25 cents.....	32 00	
8 men 30 days, hauling stone.....	60 00	
6 men 30 days, hauling water, lime, sand, and shingles.....	45 00	
30 laborers 30 days, at 25 cents.....	22 50	
Contingencies.....	50 00	
		824 25

*Estimate of lumber, &c., required for granary, 50 feet long and 25 feet wide.*

1,500 feet dressed flooring, at 12 cents.....	180 00	
953 feet sleepers, at 10 cents.....	95 30	
1,700 feet rafters.....	170 00	
1,000 feet lathing, at 8 cents.....	80 00	
819 feet girders, at 10 cents.....	81 90	
150 feet wall-plates.....	15 00	
378 feet lintels.....	37 80	
		<hr/>
Carried forward.....	660 00	42,967 20



Brought forward.....	\$660 00	44,967 20
200 feet boards for door and window casings	20 00	
75 feet boards for door frames.....	7 50	
75 feet boards for window frames.....	7 50	
100 feet spur braces.....	10 00	
18,000 shingles, at \$5.....	90 00	
150 lbs. shingle nails, at 6 cents.....	9 00	
50 lbs. cut nails, at 6 cents.....	3 00	
2 door locks, at \$1 25.....	2 50	
16 pairs strap hinges, at 75 cents.....	12 00	

*Labor.*

6 laborers 4 days, at 25 cents, digging foundation.....	6 00	
1 head mason 1 month, at \$60.....	60 00	
6 masons 50 days, at 40 cents.....	120 00	
1 head carpenter 1 month, at \$60.....	60 00	
4 carpenters 20 days, at 40 cents.....	32 00	
4 men 30 days, quarrying, at 25 cents.....	30 00	
1 man 30 days, lime kiln, at 25 cents.....	7 50	
1 man 30 days, hauling stone, at 25 cts...	7 50	
2 men 30 days, hauling lime, sand, water, shingles, &c.....	15 00	
Contingencies.....	50 00	
1 laborer for 30 days, at 25 cents.....	7 50	
		1,217 00
		<u>44,184 20</u>

## FORT COBB, C. N.

ASSISTANT QUARTERMASTER'S OFFICE,  
*Fort Cobb, C. N., June 30, 1860.*

SIR: I have the honor, in obedience to Paragraph 983, General Regulations, to report to the Quartermaster General that we are encamped near the site selected for the building of Fort Cobb, as directed in General Orders No. 24, dated "Headquarters of the Army, August 19, 1859;" that all the buildings we have erected, were erected for temporary purposes, for the preservation of the public stores, and for the shelter of the officers and soldiers and public animals.

All these buildings are merely log cabins, or picket houses, as they are called, covered over with paulins and clapboards.

\* \* \* \* \*

The officers all live in log cabins, covered over with clapboards, or with paulins, or in pickets, covered over with a Sibley tent. The soldiers and laundresses of the command live within pickets, covered over with the sibley tents—that is, the Sibley tent is pitched on a

picket body from five to eight feet high, the diameter being the diameter of the tent when pitched on the ground.

\* \* \* \* \*

W. L. CABELL,  
Capt., and Ass't Quartermaster.

*Estimate for one barrack, to be built of adobes, as per accompanying ground plan; length of building one hundred and fifty feet, width forty feet, with an "L" in rear of center one hundred feet by twenty-eight feet; the whole to afford quarters for one company, with mess-room, first sergeant's room, company storeroom, kitchen, and kitchen storeroom, with small adjoining room, to be used by the cooks as sleeping room.*

57,000 adobes, at \$6 per M.....	\$342 00	
34 lintels and caps, at \$3.....	102 00	
60,000 feet lumber, at \$40.....	2,400 00	
60,000 shingles, at \$10.....	600 00	
14,000 feet oak flooring, at \$40.....	560 00	
10,000 pounds nails, at 5 cents.....	500 00	
700 feet tin waterspout, at 30 cents.....	210 00	
10 corners, at \$1 each.....	10 00	
Painting.....	200 00	
25 double windows, 4 feet by 8 feet 8 inches, 2½ paneled, at \$8.....	200 00	
Hinges, locks, bolts, &c.....	75 00	
9 doors, at \$6.....	54 00	
Extra duty, labor, and transportation of materials.....	2,000 00	
For one barrack.....	7,253 00	
For six barracks.....		\$43,518 00

*Estimate for one building, to contain quarters for field officer, or two captains, or four lieutenants; length 65 feet 10 inches, depth 59 feet 8 inches, with rear addition containing four kitchens, each 14 feet by 15 feet; the whole to be of one story with attic of 5 feet front height, for storerooms and servants' rooms, over the main building, as per accompanying ground plan.*

18,000 adobes, at \$6.....	\$108 00	
30,000 feet of lumber for rafters, purlin plates, sheathing, &c., including 2,000 feet finishing lumber, at \$40.....	1,200 00	
Painting two coats, at \$240.....	480 00	
Carried forward.....	1,788 00	43,518 00

Brought forward.....	\$1,788 00	\$43,518 00
Chimneys, 4 in number, with 12 fire-places.....	600 00	
25,000 shingles, at \$10.....	250 00	
Plastering, (lime at 50 cents per bushel.).....	500 00	
8,000 pounds nails, at 5 cents.....	400 00	
8,000 feet flooring, at \$40.....	320 00	
32 doors, at \$6 each.....	192 00	
Locks, hinges, bolts, and fastenings for doors and windows.....	125 00	
34 windows, at \$6 each.....	204 00	
34 window-shutters, at \$5 each.....	170 00	
2 front and rear doors, with side lights, at \$8.....	32 00	
4 doors connecting front and rear sets of quarters, at \$6.....	24 00	
500 feet finishing lumber for steps, closets, &c., at \$40.....	20 00	
Extra duty, labor, and transportation of materials.....	1,800 00	
1 building for officers' quarters.....	6,425 00	
8 buildings.....		51,400 00
<i>Cost of two cavalry stables and one quartermaster's stable, 250 feet by 40 feet.</i>		
48,000 adobes, at \$6.....	288 00	
Lumber, hardware, labor, and transportation of materials.....	4,128 00	
Cost of one stable.....	4,416 00	
Cost of three stables.....		13,248 00
<i>Cost of three buildings—one for hospital, one for commissary storehouse and office, one for quartermaster's storehouse and office.</i>		
22,400 adobes, at \$6.....	134 40	
Extra duty, labor, lumber, hardware, &c., and transportation of materials.....	4,648 00	
Cost of one building.....	4,782 40	
Cost of three buildings.....		14,347 20
<i>Cost of one guard-house 30 feet by 30 feet.</i>		
6,400 adobes, at \$6.....	38 40	
Extra duty, labor, lumber, hardware, &c., and transportation of materials.....	2,128 00	
		2,166 40
Carried forward.....		124,679 60

Brought forward..... \$124,679 60

*Cost of a building to be used for the commanding officer's office, ordnance office, and ordnance storeroom and magazine; length 44 feet, width 20 feet, height from floor to ceiling 10 feet; one room 20 by 20 feet, two rooms 12 by 20 feet.*

6,000 adobes, at \$6.....	\$36 00	
7,000 feet lumber for rafters, floors, shelves, window-frames, &c., at \$40.....	280 00	
8,000 shingles, at \$10.....	80 00	
4 doors, at \$6.....	24 00	
10 windows, at \$6.....	60 00	
Bolts, locks, hinges, window-blinds, and nails.....	95 00	
Plastering, (lime at 50 cents per bushel)	100 00	
Painting, including paint-brushes, &c.,	25 00	
Extra duty, labor, and transportation of materials.....	500 00	
		1,200 00

*For a building to be used as a magazine, 15 feet by 20 feet, height 10 feet.*

2,000 adobes, at \$6.....	12 00	
3,000 shingles, at \$10.....	30 00	
1,250 feet lumber for rafters, floors, and doors.	50 00	
1 door with zinc or copper covering.....	10 00	
Extra duty, labor, hardware, &c., and transportation of materials.....	175 00	
		277 00
		126,156 60

#### FORT DUNCAN, TEXAS.

*Estimate for building a cook and mess room for one set of company quarters; to be built of undressed stone, shingled roof, flag floored, eight windows, one common door, two fireplaces.*

400 feet plates.....	\$20 00
900 feet rafters.....	45 00
600 feet ties.....	30 00
2,400 sheathing.....	120 00
24,000 shingles.....	120 00
Carried forward.....	335 00

Brough forward .....	\$335 00
16 window-sash.....	9 60
300 feet lumber for doors and casings.....	15 00
500 feet lumber for tables and benches.....	25 00
100 pounds shingle nails.....	5 00
50 pounds 8-penny nails.....	2 50
3 masons 30 days, at 40 cents.....	36 00
3 laborers at quarry, at 25 cents.....	22 50
3 laborers at rooms, at 25 cents.....	22 50
3 carpenters, at 40 cents.....	36 00
	<hr/>
	509 10

*Estimate for one set of officer's quarters, to be built of undressed stone, shingle roofed, floored and ceiled, eight windows, four doors, and two fire-places; porch on east side of ten feet.*

300 feet plates .....	15 00
600 feet sills.....	30 00
1,000 feet rafters.....	50 00
650 feet ties.....	32 50
1,500 feet sheathing .....	75 00
15,000 shingles .....	75 00
1,300 feet ceiling .....	65 00
1,300 feet flooring .....	65 00
1,200 feet joists.....	60 00
4,500 feet laths.....	40 50
16 window sashes.....	14 40
4 doors.....	20 00
500 feet lumber, for door, window casings, washboards, &c.....	25 00
100 pounds shingle nails.....	5 00
50 pounds lathing nails.....	2 50
75 pounds 10-penny nails .....	3 75
50 pounds 8-penny nails .....	2 50
3 masons 30 days, at 40 cents per day....	36 00
3 laborers 30 days, in quarry, at 25 cents per day.....	22 50
3 laborers 30 days, at quarters, at 25 cents per day .....	22 50
3 carpenters 30 days, at quarters, at 40 cents per day .....	36 00
	<hr/>
	698 15

*Estimate for an officer's mess-room, to be built of undressed stone, shingle roof, floored and ceiled, six windows, two doors, and one fire-place; a porch of ten feet width on south side.*

200 feet plates.....	10 00
300 feet sills .....	15 00
	<hr/>
Carried forward.....	25 00
	<hr/>
	1,207 55

Brought forward.....	\$25 00	\$1,207 25
300 feet ties.....	15 00	
550 feet rafters.....	27 50	
1,300 feet sheathing.....	65 00	
13,000 shingles.....	65 00	
600 feet flooring.....	30 00	
700 feet joists.....	35 00	
600 feet ceiling.....	30 00	
2,500 laths.....	22 50	
12 window-sashes.....	7 20	
2 doors.....	10 00	
100 pounds shingle nails.....	5 00	
75 pounds 10-penny nails.....	3 75	
25 pounds 8-penny nails.....	1 25	
200 feet lumber for door and window casings,	10 00	
3 masons 15 days, at 40 cents per day....	18 00	
3 laborers 15 days, in quarry, at 25 cents		
per day.....	11 25	
3 laborers 15 days, at building, at 25 cents		
per day.....	11 25	
3 carpenters 15 days, at 40 cents per day..	18 00	
		410 70

*Estimate for a forage-house for the Quartermaster's department, to be built of undressed stone, shingled roof, flag floored; corn-bin five feet square around the interior, ten apertures for ventilation, each two feet square, protected by iron gratings; one double-batten door.*

250 feet plates.....	12 50	
600 feet rafters.....	30 00	
400 feet ties.....	20 00	
1,200 feet sheathing.....	60 00	
12,000 shingles.....	60 00	
1,200 feet lumber for door and corn-bin.....	60 00	
1,000 pounds inch-square iron.....	50 00	
200 pounds bar-iron.....	10 00	
75 pounds shingle nails.....	3 75	
25 pounds 10-penny nails.....	1 25	
25 pounds 8-penny nails.....	1 25	
25 pounds wrought nails.....	3 75	
3 masons 15 days, at 40 cents per day....	18 00	
3 laborers 15 days, at quarry, at 25 cents		
per day.....	11 25	
3 laborers 15 days, at house, at 25 cents		
per day.....	11 25	
3 carpenters 15 days, at 40 cents per day,	18 00	
		371 00
Carried forward.....		1,988 95

Brought forward..... \$1,988 95

*Estimate for one set of company quarters, to be built of undressed stone, shingled roof, flag floored, eleven windows, seven doors, two fire-places.*

700 feet plates.....	\$35 00	
1,800 feet rafters.....	90 00	
1,200 feet ties.....	60 00	
4,000 feet sheathing .....	200 00	
40,000 shingles.....	200 00	
22 window sashes.....	13 20	
400 feet lumber for door and window casings,	20 00	
150 pounds shingle nails.....	7 50	
50 pounds 8-penny nails .....	2 50	
25 pounds 10-penny nails .....	1 25	
3 masons 60 days, at 40 cents per day....	72 00	
3 laborers 60 days, in quarry, at 25 cents		
per day.....	45 00	
3 laborers 60 days, in quarters, at 25 cents		
per day.....	45 00	
3 carpenters 30 days, at 40 cents per day,	36 00	
		827 45
		<u>2,816 40</u>

## FORT RIDGELEY, MINNESOTA.

ACTING ASSISTANT QUARTERMASTER'S OFFICE,  
*Fort Ridgeley, June 26, 1860.*

MAJOR: I have the honor to inclose herewith the following estimates for buildings at this post. \* \* \* \*

The carriages of the light battery and of the guns appertaining to the post are entirely unprotected from the sun and weather, except by the ordinary paulins. A gun-shed sufficient to contain them all is considered highly necessary. \* \* \* \*

J. J. DANA.

*First Lieutenant Fourth Artillery.*

*Estimate for a gun-shed for light battery and for post guns, a frame building, 140 feet by 30 feet from out to out, 12 feet wide; sills, posts, plates, cross-ties.*

4,200 feet braces, at \$10.....	\$42 00
4,900 feet rafters, studding, at \$12.....	58 80
3,000 feet siding, at \$25 .....	75 00
5,000 feet common 1-inch board, at \$14.....	70 00
	<u>245 80</u>
Carried forward.....	



Brought forward.....	\$245 80
50,000 shingles, at \$4 50.....	225 00
800 pounds assorted nails, at \$4 50.....	36 00
335 square yards painting, at 20 cents.....	67 00
Masonry in foundation and earth excavation.....	100 00
Iron suspension rods for roof, hinges, &c.....	30 00
Labor :	
1 master carpenter, two months, at \$90.....	180 00
5 carpenters, extra duty, two months, at \$10.....	100 00
Laborers.....	30 00
Transportation of materials, and contingencies.....	156 20
	<hr/>
	1,170 00

HEADQUARTERS, FORT RIDGELEY,  
February 9, 1860.

SIR: The importance of a new hospital was among the first necessities I discovered at this post, on assuming its command in August last. \* \* \*

But the present condition of the hospital is such, and its dilapidated state so rapidly increasing, and beyond the possibility of repair, I have the honor to recommend, as an economy to the government in the preservation of valuable stores, and from motives of humanity, in the comfortable accommodation of the sick, that a temporary hospital shall be erected. The inclosed plan and estimate for a building of this kind have been furnished by the acting assistant quartermaster of the post, and the accompanying letter of its assistant surgeon gives weight to my own statement. \* \* \*

W. W. MORRIS,

*Major Fourth Artillery, commanding post.*

ASSISTANT ADJUTANT GENERAL,

*Department of the West.*

FORT RIDGELEY, MINNESOTA,  
February 8, 1860.

SIR: I have the honor to state to the major commanding, that the building at this post, occupied as a hospital, is wholly unfit for such purpose. Built originally as laundresses' quarters, the main structure, consisting of two small rooms, has been enlarged, by the addition of three sheds, roughly and imperfectly attached. One of these sheds is occupied as a dispensary, another as a kitchen, and the third as a ward and storeroom in the summer season, and as a storeroom only in the winter. All the sick of the command are, therefore, during the greater part of the year, crowded within the narrow limits of the two small wards. Not only are these wards inadequate to accommo-

Carried forward..... 1,170 00



Brought forward..... \$1,170 00

date the *average* number of sick, but will, at no distant period, be altogether uninhabitable, in consequence of the decay of the logs, the bad state of the roof, and the falling of the plastering from the ceiling. The three sheds are in even worse condition. The rain and snow, during the storms so frequent at this post, pass into these sheds with little hindrance, to the great damage of the hospital stores, the discomfort of the sick, and the prevention of order and cleanliness. \* \* \* \* \*

Very respectfully,

ROBERTS BARTHOLOW,

*Assistant Surgeon, U. S. Army.*

Lieut. GEO. H. WEEKS,

*Post Adjutant.*

*Bill of building materials for temporary hospital.*

2,500 feet posts, sills, and plates, at \$10.....	\$25 00
5,000 studding joists, rafters, &c., at \$12.....	60 00
6,000 common inch boards, at \$14.....	84 00
8,000 laths, at \$3.....	24 00
16,000 shingles, at \$5.....	80 00
5,000 feet weatherboards, at \$25.....	125 00
3,000 feet flooring, at \$23.....	69 00
2,000 clear boards, for interior, at \$20.....	40 00
50 barrels lime, for plastering, at \$1 25...	62 50
5 bushels hair, at 33 cents.....	1 65
50 barrels lime, for concrete filling.....	62 50
800 pounds assorted nails, at \$4 50.....	36 00
14 doors, at \$3.....	42 00
40 sashes, glazed, at \$3.....	120 00
1,000 brick, at \$7.....	7 00
Hinges, catches, locks, &c.....	50 00

*Painting, &c:*

500 pounds white lead, at 10 cents..	\$50 00
10 gallons boiled oil, at \$1 75.....	17 50
6 gallons raw oil, at \$1 50.....	9 00
10 gallons turpentine, at \$1 50....	15 00
	<hr/>
	91 50

*Labor:*

1 master builder, two months, at \$90.....	180 00
5 carpenters, extra duty, two months, at \$10.....	100 00
10 laborers, extra duty, two months, at \$7	140 00
1,000 feet masonry, for foundation, }	100 00
800 feet masonry, for cellars, }	
Probable transportation on material.....	300 00
	<hr/>
	1,800 15
	<hr/>
	2,970 15
	<hr/>

*Estimate of the expenses of the medical and hospital department of the army for the fiscal year commencing July 1, 1861, and ending June 30, 1862, per act of March 3, 1799; Laws of the United States, Little & Brown's edition, volume 1, page 721.*

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Medicines, instruments, dressings..... Hospital stores, bedding, &c..... Furniture for hospitals and equipments for the field..... Medical books, stationery, and printing..... Private physicians and medicines furnished by them..... Hire of clerks, laborers, &c., in purveying departments..... Continuing meteorological observations at the military posts, examining, correcting, and abstracting the same, under the direction of the Surgeon General..... Compensation of soldiers acting as cooks and nurses, per act of August 16, 1856, and March 3, 1857; Pamphlet Laws 1856 and 1857, page 242.....	\$25,000 00 18,000 00 7,000 00 2,500 00 25,000 00 5,500 00 2,000 00 30,000 00		
	115,000 00	.....	\$76,225 50

NOTE.—The estimates for the medical and hospital department of the army for the fiscal year ending June 30, 1861, amounted to \$115,000; but as an unexpended balance of former appropriations, amounting to \$38,774 50, was reported as applicable to the service of the present year, an appropriation of only \$76,225 50 was asked for and granted by Congress. This made a total of \$115,000 applicable for the service of the current fiscal year, and the same amount will, it is believed, be necessary for the fiscal year ending June 30, 1862.

THOMAS LAWSON,  
Surgeon General.

SURGEON GENERAL'S OFFICE,  
October 4, 1860.

ORDNANCE OFFICE, WASHINGTON,  
October 10, 1860.

SIR: I inclose herewith an estimate of funds required for the service of this department for the year ending June 30, 1862.

I have the honor to be, sir, your obedient servant,

H. K. CRAIG,  
*Colonel of Ordnance.*

Hon. JOHN B. FLOYD,  
*Secretary of War.*

## ESTIMATES OF APPROPRIATIONS.

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## EXPLANATION IN DETAIL OF THE FOREGOING ESTIMATE.

*Armament of fortifications.*—The object of this item of the estimate is to procure sea-coast and garrison cannon, and the means of mounting and equipping them for the defense of the Atlantic, Gulf, Lake, and Pacific coasts of the United States, including the repair and preservation of the armament already in place. The amount appropriated will be applicable to the purchase of the cannon mentioned, and materials for sea-coast and garrison carriages, with their implements and equipments, and payment of the mechanics at the arsenals employed in their manufacture.

*Ordnance service.*—The amount of this item is required to defray the expense of receiving, issuing, and keeping in good order the arms, ordnance stores, and other public property in use and in store at the various arsenals and ordnance depots in the United States; and for the purchase of fuel, stationery, forage, and for all other incidental expenses of the ordnance service.

*Ordnance, ordnance stores and supplies.*—The amount of this item of the estimate is to procure siege and field guns, carriages, caissons, and battery wagons, with their implements and harness; side-arms and accouterments for the different kinds of troops composing the army, and to defray the expense of making and repairing the same; and for the purchase of materials for, and repairing ammunition; and for procuring horse equipments for the mounted troops.

*National armories.*—The amount of this item of the estimate will only suffice to carry on the manufacture of the new rifled arms at the national armories during the year on a proper scale of operations.

*Repairs and improvements and new machinery at Springfield Armory.*

1. For general repairs and improvements and preservation of grounds, &c.....	\$2,000
2. For cast-iron pipe for conducting water to buildings.....	2,000
3. For rebuilding with brick the rear extensions of the six smaller dwelling houses on the armory grounds.....	12,000
4. For grading grounds and earth filling.....	3,500
5. For paving gutters, road, and storehouse floor.....	3,250
6. For brick walls and curb-stone around armory grounds on Byers and East Pearl streets.....	1,800
7. For completing iron fence on East Pearl street and Federal, and gates for a fence already built.....	5,800
8. For painting buildings and fences .....	2,000
9. For repairing the interior of and tower at new arsenal...	1,600
10. For altering gun racks for new model musket in new arsenal.....	3,000
11. For lightning rods for new storehouse, stables, water shops, and coal-house, and for repairs.....	1,400
12. For building culverts and sewers.....	800
13. For iron railing at water shops.....	2,000

## ESTIMATES OF APPROPRIATIONS.

321

14. A tower clock at new water shops.....	\$500
15. New machinery.....	16,850
16. For repairing stocking, polishing, machine, and filling shops.....	1,000
Amount.....	<u>\$59,500</u>

## REMARKS.

1. This amount is required for keeping in good order roads, culverts, walks, fences, trees, &c.

2. Required for the purpose of replacing the present lead pipe (which is of too small capacity, and has become impaired by long use) with four-inch iron pipe, and conducting water from the reservoir to the new stables.

3. Required for rebuilding with brick the wooden portions of the six dwelling-houses assigned for the use of the paymaster, master armorer, and clerks; the present wooden structures being much decayed, very leaky, unsafe as to fire, and not in keeping with the main buildings, which are of brick.

4. Required for filling up and grading sites of old stables and dwelling-houses; for making new road at easterly end of Pearl street; filling up pond-hole at northeasterly corner of armory grounds, and for putting the south bank of the pond, near the water shops, and the south bank of the canal below in proper order to prevent washing away by rains.

5. Required for 254½ rods of paved gutters on East Pearl street to protect the new road, and the government fences; there being a steep grade on the street, and great flow of water when it rains; for laying 4,000 square feet of granite block pavement on the carriage way through the center of the storehouse; this way is now earth, and the dust arising therefrom works into the lumber, and musket stocks stored there, proving very injurious to the cutting tools; and for laying 4,800 square feet of granite block pavement in front of the new arsenal. This building stands upon the principal road through the grounds where there is much passing of vehicles, and loading and unloading of heavy teams. The road is consequently much broken up, and the dust thus raised proves very injurious to the arms stored in the arsenal.

6. Required for laying 17,700 square feet of brick side-walk, and 3,540 lineal feet of curb-stone.

7. Required for foundations, copying stone, gate-posts, and castings for 460 feet of iron fence on East Pearl and Federal streets, and for three iron gates.

8. Required for painting new stables and coal-house at armory grounds and fences there, and at water shops; and for repainting the exterior walls of new arsenal, of which the paint has scaled off badly, and needs to be renewed.

9. The lower part of the staircase to the tower, and the other wooden work in the basement is greatly decayed by dry rot, and must be rebuilt. The belfry must also be raised higher.

10. Required for raising of racks, and diminishing muzzle pins for 184,576 stands of arms, in consequence of reducing length and bore of of new musket.

11. Required for putting up 10,370 feet of copper lightning-rods, on new buildings, and for repairs and readjustment of old rods, at 27 cents per foot.

12. Required to complete the drainage of the grounds at the armory and the water shops.

13. Required for the erection of 727 feet of plain and substantial iron-railing upon the two stone bridges at the water shops, and upon the north wall of the pond.

14. The tower is prepared for a clock, and dials set; a clock that can be seen and heard from a distance is very necessary for the regulation of time at the water shops, and to govern the movements of the workmen employed there. An estimate for this purpose was made for the fiscal year ending June 30, 1859; but in consequence of more necessary expenses in finishing the new shops, the clock was not procured.

15. This amount is required for the purchase and fabrication of additional machines necessary to carry on the work at the shops with facility and dispatch.

16. Required for incidental repairs on roofs of workshops, slating, and gutters.

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*Repairs and improvements and new machinery at Harper's Ferry Armory, Virginia.*

1. For a brick building as an annealing shop, stock-house, proof-house, and grinding mill.....	\$12,128
2. For enlargement and protection of rifle factory canal.....	11,129
3. For enlargement and protection of musket factory canal..	11,963
4. For out-houses for officers quarters.....	2,000
5. For new machinery for rifle and musket factories.....	27,280

Amount.....	<u>64,500</u>
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*Remarks.*

1. All the grinding of the components for the rifle has now to be done at the musket factory, and all the stocks have to be first stored in the stock-house there; much of the annealing of parts of arms has to be done in like manner, which involves an extraordinary expense in time and loss of labor in the transportation of all these things to the rifle from the musket factory, a distance of nearly a mile.

The improvements at the rifle factory, resolved on some years ago, likewise render it essential that a building, as estimated for, should be erected at the earliest practicable period. The shops at this place being originally temporary structures for the fabrication of the Hall's



rifle, and erected many years since, the place had either to be abandoned as a factory, or rebuilt for the manufacture of the new model rifle of 1855. This latter alternative was resolved on; in pursuance whereof, several buildings of a permanent kind have been constructed, especially looking to the necessity of filling up and grading the ground on which they stand to such height as to secure them from inundations of the Shenandoah. By the erection of this building, all the objections to this place as a factory may be obviated, the old houses now in the way of filling up be removed, and the cost of the manufacture of the rifle ultimately much diminished.

2. Many of the inducements for this work may be found in the remarks to item one. Originally this canal was made by a joint stock company, to facilitate the navigation from the upper country bordering on the Shenandoah river, and was not designed for the purposes to which the water power derived from it is now devoted. In effecting the improvement here proposed, a stone wall will be necessary to render the water power of the rifle factory sufficient; and also to protect from inundation the land and tenements of the government between this canal and the Shenandoah river. These are occupied by operatives of the armory, and are very valuable.

3. This item of the estimate is in continuance of the plans heretofore proposed, to make the canal sufficient as a water power for government use. By the expenditure of the sum estimated, it will, in connection with the new dam over the Potomac river, so prove; and its future usefulness and secured permanent adaptation to the wants of the armory will be beyond question. It also refers to a very valuable improvement, looking to facilities in the working operations of the armory. The work-shops next the canal are now so close to the bank of the canal as to preclude the use of the south range of shops.

The bank of the canal is wide enough to allow the removal of a portion of it, so that the space thus reclaimed may be conveniently used by carts passing in rear of this range of shops, whereby great inconvenience in the constant transportation of materials and work may be avoided.

4. The funds for the construction of these quarters, derived altogether from the sale of lots at the armory, having been exhausted in the erection of the buildings themselves, no outside conveniences, such as a stable, meat-house, or other necessary buildings, could be erected. This item of the estimate includes the building of a stable for the paymaster, and the removal from the present site of the old stable on his premises, erected thirty years ago, and for like purposes at the other quarters. The erection of these outhouses is rendered the more essential through the fact that these quarters are far removed, except that of the master armorer, from the business part of the town, and the tenants suffer great inconvenience from the want of needful supplies, which cannot be secured in advance in consequence of having no suitable places in which to store them.

5. Upon the adoption of the Minié rifle and musket, the tools and machinery on hand for the old models became useless for the fabrication of the new arms, rendering it essential that new machines, tools, and appliances be provided. This has been effected from time to time



as appropriations were made by Congress ; much, however, needs yet to be done in this respect.

ALLEGHANY ARSENAL, PENNSYLVANIA.

For repairing and painting public buildings, and for repairs and preservation of roads, culverts, fences, &c.....	\$4 170
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*Remarks.*

To preserve and keep in order the post and public property thereat.

BENICIA ARSENAL, CALIFORNIA.

For continuing the construction of this arsenal.....	\$50,000
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*Remarks.*

To erect workshops, barracks, quarters, and other public buildings, and to grade the grounds. This is a new arsenal, in process of construction, and is the principal arsenal on the Pacific coast of the United States.

FORT MONROE ARSENAL, VIRGINIA.

1. For the erection of a brick storehouse, and paving around it and the workshops.....	\$10,000
2. For purchasing machinery for new workshops.....	5,000
3. For filling and grading the marsh adjacent to the workshops.. ..	8,000
4. For repairing and paving two timber storehouses with brick.....	800
5. For shot-beds.....	1,000
	24,800
	24,800

*Remarks.*

1. This building is required for storing iron, lumber, coal, other material, and finished work. There is no storehouse at this arsenal for such purposes.

2. To make the new shops available for use in fabrication.

3. The ground to be made will be valuable and much needed for arsenal purposes.

4. The floors of these storehouses are of loose sand, and should be paved ; one storehouse requires other repairs.

5. The large number of shot recently received at this arsenal renders it necessary to have additional shot-beds.

## FRANKFORD ARSENAL, PENNSYLVANIA.

1. For extending the eastern boundary wall.....	\$2,500
2. For grading, curbing, paving, and flagging side-walk on Bridge street.....	2,400
3. For repairs and preservation of buildings, inclosures, wharf, roads, and grounds.....	1,200
	<hr/>
	6,100
	<hr/> <hr/>

*Remarks.*

1. The interval in this portion of the boundary wall is supplied by a board paling, now so much decayed as to require renewal. The estimate contemplates the extension of the wall on the plan of the portion already built along the Tacony road.

2. The portion of the side-walk north of the main gate on Bridge street has already been flagged. This appropriation is asked to complete the work along the same street to or near the bridge over Frankford creek.

3. To keep the post and public property in good order.

## LEAVENWORTH ARSENAL, KANSAS TERRITORY.

For barracks, quarters, and workshops.....	\$20,000
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*Remarks.*

In consequence of the largely increased extent of the operations of the ordnance department at Fort Leavenworth, it has been found necessary to establish an arsenal, and to station ordnance officers and enlisted men at that place. The few and insufficient buildings for the temporary ordnance depot there have been provided from the small fund appropriated to *contingencies* of arsenals, but that will not suffice for those now required by the present and growing importance of the arsenal. Quarters for officers, barracks for enlisted men, and shops for repairs of arms and other military stores are wanted and should be erected.

## NEW YORK ARSENAL, NEW YORK.

1. For extension of sea-wall.....	\$13,285
2. For the erection of a shop for painting and packing.....	2,100
3. For repairs of buildings and improvement of public grounds.....	550
	<hr/>
	15,935
	<hr/> <hr/>

*Remarks.*

1. The continuation of this extension, heretofore begun, is recommended by the inspector of arsenals, both to abate the nuisance caused by the deposit of filth above the line of low-water, and to recover ground, worth more than the cost of the sea-wall, for use as a cannon and shot yard.

2. There is now no separate shop for these kinds of work, and they have to be done in the store-rooms, at great disadvantage and danger.

3. The walls of some of the public buildings require painting. This item of the estimate is intended to effect this and other repairs, and to improve the public grounds, by grading and planting trees.

## NORTH CAROLINA ARSENAL, NORTH CAROLINA.

1. For blinds, fastenings, and hangings for the windows of the arsenal and barracks.....	\$1,000
2. For heating apparatus for workshops, kitchen to quarters, and general repairs, repainting and preservation of public buildings, fences, and grounds.....	4,000
	<hr/> 5,000 <hr/>

*Remarks.*

1. For the protection of the window sash, the interior of the buildings, and of the stores deposited therein.

2. Required to warm the workshops in winter, to make the quarters complete, and to keep the post and public buildings, fences, &c., in good order.

## ST. LOUIS ARSENAL, MISSOURI.

For general repairs of public buildings, fences, and roads, at the arsenal and magazines on the Jefferson Barracks reserve..... \$1,800

*Remarks.*

To keep the arsenal, magazines, and public grounds in good order.

## TEXAS ARSENAL, TEXAS.

1. For completing the magazine.....	\$5,000
2. For erecting two stone buildings, each 60 x 25 feet, one story high, for workshops, at \$7,000 each.....	14,000
3. For removing the wings of quarters and rebuilding them 18 x 60 feet, one story high.....	5,000
4. For erecting a flag-staff 80 feet high.....	350
	<hr/> 24,350 <hr/>

*Remarks.*

1. This sum is required to complete the magazine now under construction, the original estimate having been found insufficient, in consequence of the high prices of building materials and the heavy expense of foundation and main walls.

2. This is a new arsenal in course of construction, and these two buildings are required as shops for carpenters, painters, saddlers, armors, and smiths, requisite for carrying on arsenal operations.

3. The wings of the present quarters (a house purchased with the arsenal site) are built of a concrete of earth and gravel; their foundations are bad; the walls are much cracked, disintegrating, and peeling off. It is necessary to remove and rebuild them more substantially.

4. There is no flag-staff at this post, and one is required to mark its military character.

## WATERTOWN ARSENAL, MASSACHUSETTS.

1. For purchase and erection of cast-iron columns on stone bearings, for the support of floors in timber storehouses.....	\$1,250
2. For paving east timber storehouse.....	1,550
3. For removing rotten joists and supplying new ones, relaying the floor, and moving and replacing machinery in carpenter's shop.....	1,000
4. For painting east and west timber storehouses, stable, and coal-house.....	700
5. For putting windows in place of open blinds in east and west timber storehouses.....	1,700
6. For covering the floor of cellar under stable with hydraulic cement.....	150
7. 400 feet of hose for fire-engine.....	440
8. For rebuilding fence inclosing arsenal grounds, of wood	2,000
9. For repairs of tools and machinery.....	1,000
10. For general repairs and preservation of public buildings and grounds.....	2,000
	<hr/>
	11,790
	<hr/>

*Remarks.*

1. The second floors in both these buildings were originally suspended from the main trusses of the roofs. The weight of these floors, and of the stores necessarily placed on them, has already forced the feet of the main rafters, and with them the wall-plates, so as to crack the walls in several places. The proposed columns are deemed essential to the safety of the buildings.

2. This storehouse is full of timber, and every wind that blows carries the dust and sand from the floor into the rough surface and checks of the timber, thereby greatly increasing the cost of dressing it.

3. Many of the joists in this building are entirely rotten, and the floor has broken through and been patched in many places.

4. These are the only buildings at the post that have not been painted, and their proper preservation requires it.

5. Windows, instead of blinds, are necessary to secure complete control over the ingress of air, and thus prevent injury to the timber from condensation of moisture on it.

6. The object of this is to prevent the rats from undermining the walls, they having already caused them to settle and crack.

7. The hose on hand is very old and rotten, and too small for forcing water, in any considerable quantity, to such distances as may be required.

8. The present fence is of wood, and is over twenty years old, and so much decayed as to require to be replaced by a new one.

9. In addition to the ordinary wear of machinery, there are several machines that will require to be removed and set up in other positions, in order to make room in machine shop, which will require additional shafting and pullies.

10. To keep the post in good order.

#### WATERVLIET ARSENAL, NEW YORK.

1. For a hospital .....	\$3,000
2. For grading and inclosing a piece of ground recently purchased .....	4,000
3. For repairs of buildings and fences .....	1,000
	<hr/>
	8,000
	<hr/>

#### *Remarks.*

1. The rooms now used for a hospital are situated so low as to be liable to inundations from the river, and are therefore very subject to dampness, making the rooms quite unfit for hospital purposes. It is proposed to alter a small building, no longer required for a percussion laboratory, and fit it up for a hospital.

2. A large storehouse has been erected on the piece of ground lately purchased, which is inclosed with a board fence. It is now proposed to extend the stone wall of the arsenal grounds around the west and south sides of the new purchase.

3. The extensive buildings and inclosures of this large establishment require this sum for preservation and repair.

#### WASHINGTON ARSENAL, DISTRICT OF COLUMBIA.

1. For one brick building, 310 by 50 feet, two stories high, with slate roof, to embrace finishing, smith's, carriage-maker's, carpenter's, and armorer's shops, with back building for steam engine and iron store; 2. For sea-wall, nine feet high by five feet wide at the base, beveling off to three feet six inches on top; 3. For filling in the space from the sea-wall to the present west line of shore,

cutting down the high river banks, and grading the west front of the arsenal on the line above indicated ; 4. For the conversion of the "Model Arsenal" into quarters for the commanding officer, and for converting a storehouse into an apartment for the reception of models ; 5. For fences and repairs at the United States magazine near the Navy-yard, and general repairs, painting, &c., at the arsenal..... \$24,900

*Remarks.*

1. This building is necessary in consequence of the present dilapidated condition of the workshops at the arsenal, arising from the very insecure foundations on reclaimed land, and owing to which the United States grounds were, in the year 1857, extended by purchase, to erect shops and otherwise promote the necessary operations of the arsenal.

2. This wall is to embrace that portion of the new purchase from P street south to the present penitentiary wharf, on the line of low water, and to be of a height above high tides. It is very important, as affording a quay along its entire length, reclaiming a large area now embraced by high water, and giving to the arsenal along this line a proper and permanent finish.

3. Essential to the proper arrangement of the ground, and in conformity with the graduation of the city of Washington.

4. The present quarters for the officers are limited, and the model arsenal is a three-story building, altogether unsuited to the exhibition of models, but can be easily adapted for quarters. This arrangement is proposed in lieu of the erection of new quarters.

5. To keep the magazine and the post generally in good order.

CONTINGENCIES OF ARSENALS.

For contingencies of arsenals ..... \$20,000

For the repairs and preservation of the arsenals at Chattahoochee, Florida ; Augusta, Georgia ; Baton Rouge, Louisiana ; Dearbornville, Michigan ; Augusta, Maine ; Little Rock, Arkansas ; Mount Vernon, Alabama ; and Pikesville, Maryland.

H. K. CRAIG,  
*Colonel of Ordnance.*

ORDNANCE OFFICE,  
October 10, 1860.

ENGINEER DEPARTMENT,

*Washington, October 26, 1860.*

SIR: I have the honor to submit herewith estimates of amounts required to be appropriated for fortifications and for support of the Military Academy for the fiscal year ending June 30, 1862, as follows, viz:

Amount required for fortifications.....	\$885,000
Amount required for Military Academy.....	61,500
	<hr/>
	946,500
	<hr/>

I have the honor to be, with the highest respect, your most obedient servant,

R. E. DE RUSSY,

*Lieut. Col. Engineers, Commanding.*

Hon. JOHN B. FLOYD,  
*Secretary of War.*



*Estimate of amount required for fortifications now existing or in course of construction for the fiscal year commencing July 1, 1861, and ending June 30, 1862.*

Head or title of the appropriation.	Reference to laws by which the last appropriations were made.				Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
	Date.	Vol.	Page.	Sec.			
For Fort Montgomery, at outlet of Lake Champlain, New York.....	June 21, 1860	Pam.	67	3	\$10,000 00	.....	\$10,000 00
For Fort Knox, at Narrows of Penobscot river, Maine.....	.....do.....	..do..	67	3	20,000 00	.....	20,000 00
For fort on Hog Island ledge, (Fort Gorges,) Portland harbor, Maine.....	.....do.....	..do..	67	3	30,000 00	.....	30,000 00
For Fort Winthrop, Governor's Island, Boston harbor, Massachusetts .....	.....do.....	..do..	67	3	10,000 00	.....	10,000 00
For fort at entrance of New Bedford harbor, Massachusetts .....	.....do.....	..do..	67	3	25,000 00	.....	25,000 00
For Fort Adams, Newport harbor, Rhode Island.....	.....do.....	..do..	67	3	5,000 00	.....	5,000 00
For Fort at Willet's Point, opposite Fort Schuyler, New York...	March 3, 1857	11	191	1	150,000 00	.....	.....
For additional batteries at Fort Hamilton, at the Narrows, New York.....	June 21, 1860	Pam.	67	3	50,000 00	.....	50,000 00
For Fort Richmond, Staten Island, New York .....	.....do.....	..do..	67	3	15,000 00	.....	15,000 00
For fort on site of Fort Tompkins, Staten Island, New York.....	.....do.....	..do..	67	3	36,500 00	.....	25,000 00
For Fort Delaware, Delaware river.....	.....do.....	..do..	67	3	25,000 00	.....	50,000 00
For Fort Carroll, Soller's Point flats, Baltimore harbor, Maryland.....	.....do.....	..do..	67	3	50,000 00	.....	50,000 00
For Fort Monroe, Hampton Roads, Virginia .....	.....do.....	..do..	67	3	5,000 00	.....	5,000 00
For Fort Calhoun, Hampton Roads, Virginia .....	.....do.....	..do..	67	3	75,000 00	.....	50,000 00
For repairs of Fort Moultrie, Charleston harbor, South Carolina.....	.....do.....	..do..	67	3	8,500 00	.....	8,500 00
For Fort Clinch, Amelia Island, Florida .....	.....do.....	..do..	67	3	25,000 00	.....	30,000 00
For Fort Taylor, Key West, Florida .....	.....do.....	..do..	67	3	70,000 00	.....	70,000 00
For Fort Jefferson, Garden Key, Florida .....	.....do.....	..do..	67	3	75,000 00	.....	75,000 00
For Fort McRee, and preservation of its site, Pensacola harbor, Florida .....	.....do.....	..do..	67	3	10,000 00	.....	10,000 00
For Fort Gaines, on Dauphin Island, mouth of Mobile bay, Alabama .....	.....do.....	..do..	67	3	20,000 00	.....	20,000 00
For fortifications at Ship Island, coast of Mississippi .....	.....do.....	..do..	67	3	20,000 00	.....	20,000 00



## ESTIMATE—Continued.

Head or title of the appropriation.	Reference to laws by which the last appropriations were made.				Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
	Date.	Vol.	Page.	Sec.			
For Fort Jackson, Mississippi river, Louisiana .....	June 21, 1860	Pam.	67	3	\$10,000 00	.....	\$15,000 00
For Fort St. Philip, Mississippi river, Louisiana .....	.....do.....	..do...	67	3	15,000 00	.....	10,000 00
For fortifications for defense of entrance into Galveston harbor ...	.....do.....	..do...	68	3	20,000 00	.....	20,000 00
For fort at Fort Point, including outworks, San Francisco bay, California .....	.....do.....	..do...	68	3	50,000 00	.....	50,000 00
For fort at Alcatraz Island, San Francisco bay, California .....	.....do.....	..do...	68	3	25,000 00	.....	25,000 00
For contingencies of fortifications, preservation of sites, protection of titles, and repair of sudden damage .....	.....do..	..do...	68	3	30,000 00	.....	30,000 00
					885,000 00	.....	728,500 00

Respectfully submitted.

ENGINEER DEPARTMENT, October 26, 1860.

Hon. JOHN B. FLOYD, *Secretary of War.*R. E. DE RUSSY, *Lieut. Col. Engineers, Commanding.*

*Estimate of amount required by the Engineer department for support of the Military Academy during the fiscal year commencing on July 1, 1861, and ending on June 30, 1862.*

Head or title of the appropriation.	Reference to laws by which the last appropriation was made.				Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1861.
	Date.	Vol.	Page.	Sec.			
For current and ordinary expenses, as per estimate in detail at page 3 of Appendix A.....	June 1, 1860	Pam.	23	1	\$39,010 00		\$36,895 00
For gradual increase and expenses of library.....	do	do	23	1	1,000 00		1,000 00
For expenses of Board of Visitors*.....	do	do	23	1	4,000 00		4,500 00
For forage for artillery and cavalry horses*.....	do	do	23	1	6,640 00	\$2,000 00	8,640 00
For supplying horses for artillery and cavalry practice.....	do	do	23	1	1,000 00		1,000 00
For repairs to officers' quarters.....	do	do	23	1	500 00		500 00
For models for the department of cavalry.....	do	do	23	1	100 00		100 00
For targets and batteries for artillery exercise.....	do	do	23	1	150 00		150 00
For furniture for hospital for cadets.....	do	do	23	1	100 00		100 00
For annual repairs to gas pipes and retorts*.....	do	do	23	1	300 00		500 00
For warming apparatus for academic and other buildings.....	do	do	23	1	2,750 00		2,750 00
For materials for quarters for subaltern officers.....	do	do	23	1	3,500 00		3,500 00
For kitchen of cadets' mess hall*.....	do	do	23	1	950 00		
For mess room and kitchen for cadets' hospital*.....	do	do	23	1	1,500 00		
					61,500 00	2,000 00	59,635 00

Respectfully submitted.

ENGINEER DEPARTMENT, October 26, 1860.

Hon. JOHN B. FLOYD, *Secretary of War.*

R. E. DE RUSSY,  
*Lieutenant Colonel Engineers, Commanding.*

\*See Appendix A.

†This total includes only the items of this estimate which were appropriated for at the last session of Congress.  
The total appropriated at the last session is \$62,135, or less by \$635 than the appropriation here estimated for.

## A.—APPENDIX TO ENGINEER DEPARTMENT ESTIMATE FOR THE MILITARY ACADEMY.

*Estimate of funds for the service of the United States Military Academy for the fiscal year ending June 30, 1862, as follows, viz: For repairs and improvements, fuel and apparatus, forage, postage, stationery, transportation, printing, clerks, miscellaneous and incidental expenses, and departments of instruction; also, for additional buildings, &c., &c., required for the improvement of the establishment.*

	Designation.	Estimate 1861-62.	Granted 1860-61.	Decrease.	Increase.	Total decrease.
1	Current and ordinary expenses.....	\$39,010 00	\$36,895 00	.....	\$2,115 00	
2	Gradual increase and expense of library.....	1,000 00	1,000 00			
3	Expenses of Board of Visitors.....	4,000 00	4,500 00	\$500 00		
4	Forage for artillery and cavalry horses.....	\$8,640 00				
	Deduct amount remaining in treasury June 30, 1860.....	2,000 00				
		6,640 00	8,640 00	2,000 00		
5	Supplying horses for cavalry and artillery practice.....	1,000 00	1,000 00			
6	Repairs to office quarters.....	500 00	500 00			
7	Models for department of cavalry.....	100 00	100 00			
8	Extension of water pipes and increase of reservoir.....	.....	2,500 00	2,500 00		
9	Target and batteries for artillery exercise.....	150 00	150 00			
10	Furniture for hospital for cadets.....	100 00	100 00			
11	Gas pipes and retorts, annual repairs.....	300 00	500 00	200 00		
12	Warming apparatus for academic and other public buildings.....	2,750 00	2,750 00			
13	Materials for quarters for subaltern officers.....	3,500 00	3,500 00			
14	Kitchen for cadets' mess hall.....	950 00	.....	.....	950 00	
15	Mess room and kitchen for cadets' hospital.....	1,500 00	.....	.....	1,500 00	
		61,500 00	62,135 00	5,200 00	4,565 00	\$635 00

From the above statement it will be perceived that the estimate for the year ending June 30, 1862, is \$635 less than the amount appropriated for the current year, arising from a diminution of \$5,200, in items numbered 3, 4, 8, and 11, and increased in items numbered 1, 14, and 15. The sum of \$61,500 now asked for, embracing the above reductions and additions, is less by \$1,029 than the average amount appropriated for the preceding seven years.

The item No. 1, current and ordinary expenses, is increased to admit of a part of the academic building being arranged for the chemical, electrical, and mineralogical department. This department of instruction is more in need of improvement than any other connected with the institution. The electrical apparatus is now in a room adjoining the chemical laboratory; the consequence of which is, that the various gases escaping from retorts, &c., during experiments in the latter, materially injure the apparatus in the former. In addition to which, is the necessity of arranging the electrical apparatus in a way suited to use and explain its frequent and advantageous application in the art of war, and other arts and sciences in which it has now become so important an element. The cabinet of minerals, now in a room over the chemical and electrical apparatus, has become so weighty as to endanger the floor of this story—removing it to the ground floor of a part of the same building, to be arranged therefor, will give the apartments needed for electrics. These arrangements contemplate the strengthening of the room in the third story, appropriated to ordnance and gunnery, on which the weight of models and apparatus has become in excess of safe limits.

Item No. 14 is to reset the boilers in the kitchen of the cadets' mess hall, by building a partition wall across the room, against which the boilers will be placed—the smoke flues to be carried up in this wall, and the furnace doors thrown in the apartment thus cut off from the kitchen. This arrangement has become very necessary to secure cleanliness; by it all smoke, ashes, steam and heat of the fires are confined to the furnace room. At present the walls and all parts of the kitchen in which cooking is done for about 250 cadets, are offensive and beyond the power of servants to remedy.

Item No. 15 is to build a dining-room at the cadets' hospital. At present there is none, and both sick and convalescents have to take their diet, food, medicine, and whatever other prescription may be ordered, for fever, catarrh, diarrhoea, or any other disease, in the rooms in which they have to sleep and spend the day; some must study, while others, from sickness, are incapable.

This has long been an evil, which at present may conveniently be remedied without increasing the annual or yearly average expenses of the institution.

Item No. 3 is less than last year, simply from the fact of there being a balance on hand, and not from any reduction in the sum necessary to meet these expenses.

No. 4 is also reduced this year, from there being a balance on hand.

No. 8. No additional sum is asked for the reservoir, as it is now drawing near completion, and the balance on hand considered sufficient for the purpose.

No. 11. The annual expense of repairs to the gas works was supposed to require \$500. Nearly three years' experience justifies a reduction of this item.

All the other items are as heretofore, and particularly explained in the notes to last year's estimate under corresponding numbers.

RICH'D. DELAFIELD,

*Col. Engineers, Supt. Military Academy.*

UNITED STATES MILITARY ACADEMY,

*West Point, New York, October 24, 1860.*

*Estimate in detail for current and ordinary expenses of the United States Military Academy for the fiscal year ending June 30, 1862.*

#### REPAIRS AND IMPROVEMENTS.

Timber, planks, boards, joists, shingles, slate, &c..	\$2,500	
Nails, locks, screws, buts, glass, paint, &c.....	1,100	
Brick, lime, hair, cement, &c .....	1,250	
Iron, steel, horseshoes, nails, tools, &c.....	500	
Additional compensation to enlisted men on extra duty, as mechanics, laborers, &c., being their legal extra duty.....	6,500	
Pay of citizen mechanics, &c., employed on repairs, &c., that cannot be executed by enlisted men.....	1,700	
Gradual leveling of the artillery and cavalry drill and other public grounds.....	250	
		<u>\$13,800</u>

#### FUEL AND APPARATUS.

800 tons of coal, at \$6 per ton, delivered.....	4,800	
400 cords of wood, at \$5 per cord.....	2,000	
Stoves, grates, repairs of furnaces, fire-brick, &c....	600	
		<u>7,400</u>

#### FORAGE.

50 tons of hay, at \$17 50 per ton.....	875	
1,000 bushels of oats, at 56 cents per bushel.....	560	
500 bushels of corn, at \$1 per bushel.....	500	
500 bushels of shorts, at 30 cents per bushel.....	150	
		<u>2,085</u>

#### POSTAGE AND TELEGRAMS.

On letters, &c., on public service.....	120	
Carried forward.....		<u>23,405</u>

## ESTIMATES OF APPROPRIATIONS.

337

Brought forward.....		\$23,405
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## STATIONERY.

Blank-books, paper, envelopes, quills, steel pens, &c .....		300
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## TRANSPORTATION.

Of materials, ferriages, &c.....	\$300	
Of cadets discharged from service.....	2,000	
	<hr/>	2,300

## PRINTING.

Materials for lithographic office.....	75	
Compensation to lithographer and pressman, in addition to army pay and extra duty allowance as soldiers, each \$50, per act approved April 25, 1856.....	100	
Diplomas for graduates .....	75	
Cadet registers, class reports, blanks, &c.....	750	
	<hr/>	1,000

## CLERKS.

Disbursing officer and quartermasters.....	1,200	
Adjutants.....	900	
Treasurers.....	1,095	
	<hr/>	3,195

## MISCELLANEOUS AND INCIDENTAL EXPENSES.

Gas, coal, oil, and candles for academy, officers and stables, including lamp posts.....	\$800	
Brooms, brushes, tubs, paints, &c., for polishing...	45	
Chalk, sponge, slates, &c., for tuition rooms.....	150	
Music, instruments, &c., for the band.....	300	
Water pipes, plumbing, repairs, &c., for public buildings.....	1,000	
Services, scrubbing public buildings, not quarters...	240	
Compensation to librarian, in addition to his army pay as an officer, \$10 per month, per act approved April 23, 1856.....	120	
Compensation to assistant librarian, in addition to his pay and extra duty allowance as a soldier, \$10 per month, per act approved April 23, 1856.....	120	
Compensation to non-commissioned officer in charge of mechanics and other labor of the post, in addition to army pay as sergeant and extra duty allowance, per act approved April 23, 1856.....	50	
	<hr/>	
Carried forward.....	2,825	29,900

Brought forward.....	\$2,825	\$29,900
Compensation to soldier writing in adjutant's office, in addition to army pay and extra duty allowance, per act approved April 23, 1856.....	50	
Compensation to organist of chapel.....	200	
	<hr/>	3,075

## DEPARTMENT OF CIVIL AND MILITARY ENGINEERING.

Purchase of, making, and repairing models, &c., to illustrate course .....	100
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## DEPARTMENT OF NATURAL AND EXPERIMENTAL PHILOSOPHY.

Repairs of instruments, &c.....	100
Compensation to attendant, in addition to army pay and extra duty allowance as soldier, per act ap- proved April 23, 1856.....	50
	<hr/>
	150

## DEPARTMENT OF MATHEMATICS.

Instruments and repairs.....	150
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## DEPARTMENT OF CHEMISTRY, MINERALOGY, AND GEOLOGY.

Material and apparatus necessary for class experi- ments .....	\$500
Repair of electrical apparatus.....	100
Thermo-electric battery.....	50
Ritchie's improved induction apparatus.....	450
Geological and mineralogical specimens.....	250
Diagrams, illustrating chemical, technological, and geological phenomena .....	250
Additional specimens for working cabinet.....	100
Arranging rooms in the academic building for the electrical apparatus, and sustaining the floors for geological and mineralogical rooms, in connection with the halls for the chemical department, and that of artillery and ordnance, (adjacent to each other,) all of which require wrought-iron girders, to support the weight on the floors.....	2,500
Compensation to attendant, in addition to army pay and extra duty allowance as soldier, per act ap- proved April 23, 1856.....	50
	<hr/>
	4,250
Carried forward.....	<hr/>
	37,625



Brought forward..... \$37,625

## DEPARTMENT OF ETHICS.

Books of reference, maps, &amp;c..... 25

## DEPARTMENT OF DRAWING.

Models, &amp;c., for second and third classes..... 100

## DEPARTMENT OF FRENCH AND SPANISH.

Text-books, verb-boards, &amp;c ..... 50

## DEPARTMENT OF INFANTRY TACTICS.

Repairs of camp equipage, &amp;c ..... 100

## DEPARTMENT OF ARTILLERY AND CAVALRY.

Tan-bark for riding hall .....	\$100	
Coal and oil for shops.....	60	
Tools for laboratory .....	50	
Solder, emery, rotten-stone, &c.....	50	
		<hr/> 260

## DEPARTMENT OF PRACTICAL ENGINEERING.

Tracing-tapes, lumber for profileing, repairs, &amp;c..... 300

## INSTRUCTION IN SMALL ARMS.

Foils, masks, hand-guards, gloves, musket-targets, plastrons, jackets, slippers, gutta-percha bayonets, musket and saber racks, &c.....	250
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Total amount for current and ordinary expenses .....	<hr/> 39,010 <hr/>
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BUREAU OF TOPOGRAPHICAL ENGINEERS,  
*Washington, October 24, 1860.*

SIR; I have the honor of transmitting herewith an estimate of funds that will be required for the prosecution of certain surveys under the charge of the Bureau of Topographical Engineers during the fiscal year ending 30th June, 1862, prepared in accordance with the form given by the Register of the Treasury.

Respectfully, sir, your obedient servant,

J. J. ABERT,  
*Col. Commanding Topographical Engineers.*

Hon. JOHN B. FLOYD,  
*Secretary of War.*



*Estimates of appropriations, under the control of the War Department, required for the service of the Bureau of Topographical Engineers, during the fiscal year ending June 30, 1862.*

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.	Reference to acts making appropriations.			
				Vol.	Page.	Sec.	Date.
For surveys for military defenses, geographical explorations, and reconnoissances for military purposes, and surveys with armies in the field.....	\$50,000 00	.....	\$50,000 00	Pamph. ed., 1859-60.	66	1	June 21, 1860.
For purchase and repair of instruments.....	10,000 00	.....	10,000 00		.....	1	June 21, 1860.
For printing charts of lake surveys.....	12,500 00	.....	10,000 00		.....	1	June 21, 1860.
For continuing the survey of the northern and northwestern lakes, including Lake Superior.....	75,000 00	.....	75,000 00		.....	1	June 21, 1860.
	147,500 00	.....	145,000 00				

BUREAU TOPOGRAPHICAL ENGINEERS, October 24, 1860.

J. J. ABERT, Colonel Corps of Topographical Engineers.

OFFICE UNITED STATES CAPITOL EXTENSION, &c.,  
*Washington, October 24, 1860.*

SIR: I have the honor to transmit herewith estimates of the amounts necessary to be appropriated for the continuation and completion of the works under my charge during the fiscal year ending June 30, 1862.

1. *Capitol Extension*.—The estimate for the completion of this work, made on November 30, 1859, was \$1,360,180. Of this amount, the sum of \$552,421 74 was appropriated by the act of Congress, approved June 25, 1860, leaving a balance of \$807,758 26 to complete the work. Of this balance the sum of \$500,000 is asked for the next fiscal year. This sum is more than half of the balance, but during the next fiscal year all of the columns and nearly all of the other marble ought to be delivered, in order to insure the completion of the building in three years from the commencement of this fiscal year; and unless the sum asked for be appropriated, this delivery cannot be made.

2. *New Dome*.—There will be enough of this appropriation remaining at the end of this fiscal year to carry the work through the next year. Nothing is asked for therefore.

3. *Post Office Extension*.—The estimate for the completion of this work, made February 16, 1860, was \$122,830 69. Of this amount Congress appropriated \$70,000 by the act approved June 25, 1860, which leaves a balance of \$52,830 69 necessary to complete the work.

The heating apparatus which has been constructed for this building is designed to heat the whole structure, new and old. No appropriation has, however, been made for introducing the hot and cold air into the old building. The sum of \$15,000 will be necessary to make the alterations in the old building, and this sum and that required to complete the new building are asked for. The amount is \$67,830 69.

I am, very respectfully, your obedient servant,

W. B. FRANKLIN,  
*Capt. Topographical Engineers in charge.*

Hon. JOHN B. FLOYD,  
*Secretary of War.*

*Estimate of appropriations, under the control of the War Department, for the continuation of the Capitol Extension and new dome, and for the completion of the Post Office building.*

Hheads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Capitol extension.....	\$500,000 00	.....	\$552,421 74
New dome .....	.....	\$150,000 00	.....
Post Office extension.....	67,830 69	.....	70,000 00
Total.....	567,830 69	150,000 00	622,421 74

W. B. FRANKLIN,

*Captain Topographical Engineers in Charge.*

OFFICE U. S. CAPITOL EXTENSION, &C.,  
Washington, October 24, 1860.

NAVY DEPARTMENT,

October 29, 1860.

SIR: I have the honor to transmit herewith estimates for the support of the Navy and Marine Corps, and for other objects under the control of the Navy Department, for the fiscal year ending June 30, 1862.

I am, very respectfully, your obedient servant,

I. TOUCEY.

Hon. HOWELL COBB,  
*Secretary of the Treasury.*

## NAVY DEPARTMENT.

*Schedule of papers.*

- No. 1. Detailed estimate, office of the Secretary of the Navy and the Southwest Executive building.
- No. 2. Detailed estimates, Bureau of Yards and Docks.
- No. 3. Detailed estimates, Bureau of Ordnance and Hydrography.
- No. 4. Detailed estimates, Bureau of Construction, Equipment and Repairs.
- No. 5. Detailed estimates, Bureau of Provisions and Clothing.
- No. 6. Detailed estimates, Bureau of Medicine and Surgery.
- No. 7. Detailed estimates, Marine Corps.
- No. 8. General estimate, (civil,) office of the Secretary of the Navy and bureaus.
- No. 9. General estimate, Southwest Executive building.
- No. 10. Summary estimate for the naval service.
- No. 11. General estimate, navy proper.
- No. 12. General estimate, support of the Marine Corps.
- No. 13. General estimate, special objects under the control of the Navy Department.

No. 1—*Estimate of appropriations for the office of the Secretary of the Navy and the Southwest Executive Building required for the service of the fiscal year ending June 30, 1862.*

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Salary of the Secretary of the Navy, per act of March 3, 1853; 10 Laws, page 212, section 4.....	\$8,000 00	.....	\$8,000 00
Salary of chief clerk, per same act, page 211, section 3.....	2,200 00	.....	2,200 00
Salary of one fourth class clerk, per same act, page 210, section 3.....	1,800 00	.....	1,800 00
Salary of the same as disbursing clerk, per same act, page 211, section 3.....	200 00	.....	200 00
Salaries of six third class clerks, per acts of March 3, 1853, 10 Laws, page 210, section 3, and April 22, 1854, 10 Laws, page 276, section 1.....	9,600 00	.....	9,600 00
Salaries of four second class clerks, per same act.....	5,600 00	.....	5,600 00
Salary of principal messenger, per joint resolution of August 18, 1856; pamphlet edition of Laws, page 145. ....	900 00	.....	900 00
Salary of assistant messenger, per same resolution.....	700 00	.....	700 00
Salary of laborer, per same resolution.....	600 00	.....	600 00
	29,600 00	.....	29,600 00
<i>Contingent expenses.</i>			
For blank-books, binding, stationery, labor, newspapers, periodicals, and miscellaneous items.....	2,840 00	.....	2,840 00
Total .....	32,440 00	.....	32,440 00
<i>For the Southwest Executive Building.</i>			
Salaries of four watchmen, per acts of August 26, 1842, Laws 5, page 524, section 4; September 30, 1850, Laws 9, page 543, section 2; August 31, 1852, Laws 10, page 82, section 1; April 22, 1854, Laws 10, page 276, section 2.....	\$2,400 00	.....	\$2,400 00
Labor, fuel, lights, and miscellaneous items .....	3,913 00	.....	3,913 00
Total .....	6,313 00	.....	6,313 00

No. 1—Continued.

*Estimate of appropriations required for the fiscal year ending June 30, 1862, to pay the officers of the navy not on duty, and also those on duty who are not estimated for by the bureaus.*

Heads of appropriation.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
<i>Pay of the navy.</i>			
Pay of officers not on duty.....	\$451,385 00	.....	.....
Pay of officers on coast survey duty.....	37,550 00	.....	.....
Pay of officers on light-house duty.....	43,250 00	.....	.....
Pay of officers on other special duty.....	64,775 00	.....	.....
Total .....	596,960 00	.....	\$591,189 50

*Estimate of appropriation required for the fiscal year ending June 30, 1862, to complete and engrave the charts of the Bhering's Straits expedition, and for other purposes.*

<i>Special.</i>			
Engraving charts Bhering's Straits expedition.....	\$11,672 00	.....	\$9,010 00
For error in estimate for "payment of charter or purchase of vessels for Paraguay expedition".....	418 89	.....	.....

## RECAPITULATION.

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
<i>Civil.</i>			
Salaries—Office of the Secretary of the Navy.....	\$29,600 00	.....	\$29,600 00
Contingent—Office of the Secretary of the Navy.....	2,840 00	.....	2,840 00
Salaries—Southwest Executive Building.....	2,400 00	.....	2,400 00
Contingent—Southwest Executive Building.....	3,913 00	.....	3,913 00
<i>Navy.</i>			
Pay of the navy .....	596,960 00	.....	591,189 50
<i>Special.</i>			
Engraving charts Bhering's Straits expedition.....	11,672 00	.....	9,010 00
Error, &c., "payment of charter or purchase of vessels for Paraguay expedition".....	418 89	.....	.....
	647,803 89	.....	638,952 50

No. 2.

BUREAU OF YARDS AND DOCKS,  
October 8, 1860.

SIR: I have the honor to submit herewith one set of the estimates for objects under the cognizance of this bureau for the fiscal year ending June 30, 1862, marked Y. and D., A., and No. 1 to No 7, inclusive, and which have been prepared in compliance with your instructions. These estimates vary but little from those of last year. The one for "Navy-yards" is predicated upon what appears to have been the policy of Congress, in its action the last two years, in regard to appropriations for navy-yards, no provision having been made for *improvements* at any of the yards, and but a very limited amount [\$177,926] appropriated for the preservation and repairs of works at all the yards. Duplicate and triplicate sets of these estimates will be furnished at an early day with my annual report.

I have the honor to be, with great respect, your obedient servant,  
JOS. SMITH.

Hon. ISAAC TOUCEY,  
*Secretary of the Navy.*



*Estimate of appropriations under the cognizance of the Bureau of Yards and Docks required for the service of the fiscal year ending June 30, 1862.*

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ESTIMATES OF APPROPRIATIONS.

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
Pay of superintendents.....	\$148,104 00	\$75,000 00	\$148,604 00
Contingent enumerated .....	481,000 00		317,200 00
Navy Yard, Portsmouth, N. H. ....	10,000 00	1,000 00	10,000 00
Boston .....	15,000 00	10,000 00	15,000 00
New York.....	20,000 00	5,000 00	20,000 00
Philadelphia.....	15,000 00	10,000 00	15,000 00
Washington.....	10,000 00	2,000 00	17,926 00
Norfolk .....	46,797 00	5,000 00	69,000 00
Pensacola .....	10,000 00	5,000 00	10,000 00
Mare Island.....	20,000 00	5,000 00	20,000 00
Sackett's Harbor.....	1,000 00		1,000 00
Hospital, Portsmouth, N. H. ....	12,378 00		
Boston.....	2,500 00	500 00	2,500 00
New York.....	16,100 00	2,000 00	7,000 00
Philadelphia.....	13,600 00	3,000 00	5,150 00
Washington .....	1,000 00		
Norfolk .....	8,000 00	5,000 00	18,270 00
Pensacola .....	27,500 00	2,500 00	10,500 00
Magazine, Portsmouth, N. H. ....		10,000 00	
Boston .....	5,400 00	500 00	2,000 00
New York.....		2,000 00	
Philadelphia.....			600 00
Washington.....	6,000 00	1,000 00	4,000 00
Norfolk .....	12,500 00	1,500 00	10,700 00
Pensacola .....	47,000 00	500 00	1,132 00
Mare Island.....		3,000 00	
Support of beneficiaries at naval asylum.....	27,000 00	2,500 00	27,000 00

NOTE.—The amounts in the column headed "Estimates of balances of appropriations unexpended on the 30th June, 1861, which may be applied to the service of the next fiscal year," are those which will probably remain in the Treasury at that date under the several heads; but as the works in progress will absorb these balances, they will not be available in the next fiscal year for objects other than those for which they were appropriated.

# Y. & D., A.

*General estimate from the Bureau of Yards and Docks for the fiscal year ending June 30, 1862, in addition to the balances remaining unexpended July 1, 1861.*

Objects.	Estimated for the year ending June 30, 1862.	Estimated for the year ending June 30, 1861.
1. For the pay of commission, warrant, and petty officers, (see paper Y. & D., No. 4).....	\$307,384 00	\$262,774 00
2. For the pay of superintendents, naval constructors, and all the civil establishment, at the several yards and stations, (see Y. & D., No. 4).....	148,104 00	148,604 00
3. For necessary repairs at yards and stations, (see Y. & D., No. 5).....	147,797 00	121,000 00
4. For hospital buildings and their dependencies, including the naval asylum, (see Y. & D., No. 6).....	108,078 00	70,420 00
5. For ordnance works, magazines, and their dependencies, (see Y. & D., No. 7).....	70,900 00	65,994 00
6. For contingent expenses that may accrue during the fiscal year for the following purposes, viz: For the freight and transportation of materials and stores for yards and docks; for printing and stationery; for books, maps, models, and drawings; for the purchase and repair of fire engines; for machinery of every description, and the patent right to use the same; for the repair of steam engines and attendance on the same in the navy-yards; for docking vessels; for the purchase and maintenance of horses and oxen, and driving teams; for carts, timber, wheels, and workmen's tools of every description, and repairing the same; for postage of letters on public service; for furniture for government houses; for coals and other fuel; for candles and oil for use of navy-yards and stations; for cleaning and clearing up yards; for flags, awnings, and packing-boxes; for watchmen and for incidental labor at navy-yards not applicable to any other appropriation.....	481,000 00	478,000 00
	1,263,263 00	1,146,792 00

BUREAU OF YARDS AND DOCKS, October 8, 1860.

JOS. SMITH.

## Y and D, No. 1.

*Estimate of the amount required for the support of the Bureau of Yards and Docks for the fiscal year ending June 30, 1862.*

For salary of the chief of the bureau, per act of August 31, 1842, Statutes at Large, vol. 5, chap. 286, section 3, page 579...	\$3,500
For salary of chief clerk, fourth class, per act of March 3, 1853, Statutes at Large, pamphlet edition, chapter 97, section 3, page 210.....	1,800
For salaries of five clerks, including draughtsman, (four of second class, one of first class,) per act of March 3, 1853, Statutes at Large, pamphlet edition, chap. 97, section 3, page 210; and act of April 22, 1854, Statutes at Large, pamphlet edition, chap. 52, section 1, page 276.....	6,800
For salary of messenger, per act of August 31, 1842, Statutes at Large, vol. 5, chap. 286, section 6, page 580; act of April 22, 1854, pamphlet edition, Statutes at Large, chap. 52, section 2, page 276; act of August 4, 1854, pamphlet edition, Statutes at Large, chap. 242, section 6, page 572; and joint resolution No. 18, August 18, 1856, pamphlet edition, Statutes at Large, page 145.....	840
For wages of two laborers, one for the bureau, the other for the office of the engineer and draughtsman, per act of August 4, 1854, pamphlet edition, Statutes at Large, chap. 242, section 6, page 572; and joint resolution No. 18, of August 18, 1856, pamphlet edition, Statutes at Large, page 145.....	1,200
	<hr/> 14,140 <hr/>
Appropriated for the year ending June 30, 1861 .....	<hr/> 14,140 <hr/>

*Contingent Expenses.*

For stationery, book, plans, drawings, and incidental labor...	\$800
Appropriated for year ending June 30, 1861.....	<hr/> \$800 <hr/>

JOS. SMITH.

BUREAU OF YARDS AND DOCKS,  
October 8, 1860.

## Y. &amp; D., No. 2.

*Estimate of the pay of the officers attached to the recruiting stations for the year ending June 30, 1862, if no alteration is made in the number of stations.*

Rank.	Boston.	New York.	Philadelphia.	Baltimore.	Norfolk.	New Orleans.	Total.	Aggregate.
Commanders .....	1	1	1	1	1	1	6	\$15,972
Lieutenants .....	1	1	1	1	1	1	6	11,250
Surgeons.....	1	1	1	1	1	1	6	14,400
	3	3	3	3	3	3	18	41,622

BUREAU OF YARDS AND DOCKS, October 8, 1860.

## Y. &amp; D., No. 3.

*Estimate of the pay of officers and others at navy-yards and stations for the fiscal year ending June 30, 1862.*

## PORTSMOUTH, N. H.

No.	Officers, &c.	Pay.	Aggregate
NAVAL.			
1	Captain .....	\$3,660	
1	Commander .....	2,662	
2	Lieutenants, at \$1,875 each.....	3,750	
1	Master .....	1,100	
1	Surgeon.....	2,400	
1	Paymaster .....	2,400	
1	Chaplain.....	1,500	
1	Boatswain .....	1,000	
1	Gunner.....	1,000	
1	Carpenter.....	1,000	
1	Sailmaker .....	1,000	
1	Paymaster's assistant, when performing the duties of clerk also, (act March 31, 1852).....	750	
1	Steward, (Surgeon's).....	480	
ORDINARY.			
12	Seamen, at \$180 each.....	2,160	
6	Ordinary seamen, at \$144 each.....	864	
			\$22,642
			3,024

## Y. &amp; D., No. 3—Continued.

## PORTSMOUTH, N. H.—Continued.

No.	Officers, &c.	Pay.	Aggregate.
CIVIL.			
1	Storekeeper .....	\$1,500	
1	Naval constructor.....	2,600	
1	Civil engineer.....	1,800	
1	Draughtsman to engineer .....	900	
1	Superintendent floating-dock.....	1,000	
1	Foreman and inspector of timber.....	1,050	
1	Clerk of the yard.....	900	
1	Clerk to the commandant .....	900	
1	Clerk to the storekeeper.....	900	
1	Clerk to the naval constructor.....	800	
1	Porter .....	456	
			\$12,806
	Total.....		38,472

## BOSTON.

NAVAL.			
1	Captain .....	\$3,600	
1	Commander .....	2,825	
2	Lieutenants, at \$1,875 each.....	3,750	
1	Master .....	1,100	
1	Surgeon .....	2,600	
1	Paymaster .....	2,600	
1	Chaplain.....	1,500	
1	Boatswain.....	1,100	
1	Gunner .....	1,100	
1	Carpenter.....	1,100	
1	Sailmaker .....	1,100	
1	Gunner, (keeper of magazine) .....	1,100	
1	Clerk to paymaster, (act June 22, 1860).....	750	
1	Steward, (paymaster's).....	480	
1	Steward, (surgeon's).....	480	
			\$25,185
HOSPITAL.			
1	Surgeon .....	2,600	
1	Assistant surgeon.....	1,050	
1	Steward .....	480	
1	Matron.....	204	
2	Nurses, at \$180 each.....	360	
1	Cook.....	204	
1	Washer.....	144	
3	Watchmen, at \$240 each.....	720	
			5,762
CIVIL.			
1	Storekeeper .....	1,700	
1	Naval constructor.....	2,600	
1	Civil engineer .....	2,000	
1	Assistant engineer.....	1,200	
1	Draughtsman to engineer.....	900	
1	Master machinist and steam engineer.....	2,000	
1	Measurer and inspector of timber.....	1,050	

## Y. &amp; D., No. 3—Continued.

## BOSTON—Continued.

No.	Officers, &c.	Pay.	Aggregate.
1	Clerk of the yard.....	\$1,200	
1	Clerk to the commandant.....	1,200	
1	Clerk (second) to the commandant.....	960	
1	Clerk to the storekeeper.....	1,200	
1	Clerk (second) to the storekeeper.....	900	
1	Clerk to inspector of provisions and clothing.....	750	
1	Clerk to the naval constructor.....	800	
1	Porter.....	456	
			\$18,916
	Total.....		49,863
NOTE.—The surgeon of the yard will attend to the marines also.			

## NEW YORK.

NAVAL.			
1	Captain.....	\$3,600	
1	Commander.....	2,825	
3	Lieutenants, at \$1,875 each.....	5,625	
1	Master.....	1,100	
1	Surgeon.....	2,600	
1	Paymaster.....	2,600	
1	Chaplain.....	1,500	
1	Boatswain.....	1,100	
1	Gunner.....	1,100	
1	Carpenter.....	1,100	
1	Sailmaker.....	1,100	
1	Gunner, keeper of magazine.....	1,100	
1	Clerk to paymaster, (act June 22, 1860).....	750	
1	Steward, (paymaster's).....	480	
1	Steward, (surgeon's).....	480	
			\$27,060
HOSPITAL.			
1	Surgeon.....	2,600	
2	Assistant surgeons, at \$1,050 each.....	2,100	
1	Hospital steward.....	480	
1	Matron.....	240	
4	Nurses, at \$180 each.....	720	
2	Washers, at \$144 each.....	288	
2	Cooks, at \$168 each.....	336	
1	House-cleaner.....	144	
1	Messenger.....	144	
1	Gate-keeper.....	360	
1	Gardener.....	276	
1	Porter.....	180	
2	Watchmen, at \$240 each.....	480	
1	Engineer for steam-pump.....	480	
			8,792
LABORATORY.			
1	Surgeon., directory of laboratory.....	2,600	
1	Assistant surgeon.....	1,050	

## Y. &amp; D., No. 3—Continued.

## NEW YORK—Continued.

No.	Officers, &c.	Pay.	Aggregate.
1	Laborer .....	\$360	\$4,910
1	Engineer .....	600	
1	Fireman .....	300	
	CIVIL.		
1	Storekeeper .....	1,700	17,716
1	Naval constructor .....	2,600	
1	Civil engineer .....	2,500	
1	Assistant engineer and superintendent of dry-dock .....	1,500	
1	Draughtsman to engineer .....	900	
1	Inspector and measurer of timber .....	1,050	
1	Clerk to the yard .....	1,200	
1	Clerk to the commandant .....	1,200	
1	Clerk (second) to the commandant .....	960	
1	Clerk to the storekeeper .....	1,200	
1	Clerk (second) to the storekeeper .....	900	
1	Clerk to the inspector of provisions and clothing .....	750	
1	Clerk to the naval constructor .....	800	
1	Porter .....	456	
	Total .....		58,478
	[NOTE.—The surgeon of the yard will attend the marines also.]		

## PHILADELPHIA.

	NAVAL.		
1	Captain .....	\$3,600	\$23,122
1	Commander .....	2,662	
2	Lieutenants, at \$1,875 each .....	3,750	
1	Master .....	1,100	
1	Surgeon .....	2,400	
1	Paymaster .....	2,400	
1	Chaplain .....	1,500	
1	Boatswain .....	1,000	
1	Gunner .....	1,000	
1	Carpenter .....	1,000	
1	Sailmaker .....	1,000	
1	Paymaster's assistant, when performing duties of clerk also .....	750	
1	Steward, (paymaster's) .....	480	
1	Steward, (surgeon's) .....	480	
	HOSPITAL.		
1	Surgeon .....	2,600	5,212
1	Passed assistant surgeon .....	1,400	
1	Steward, (surgeon's) .....	480	
1	Cook .....	156	
2	Nurses, at \$180 each .....	360	
2	Washers, at \$108 each .....	216	

## Y. &amp; D., No. 3—Continued.

## PHILADELPHIA—Continued.

No.	Officers, &c.	Pay.	Aggregate.
NAVAL ASYLUM.			
1	Captain.....	\$3,600	
1	Commander.....	2,662	
1	Lieutenant.....	1,875	
1	Chaplain.....	1,500	
1	Secretary.....	900	
1	Carpenter.....	1,100	
1	Steward to asylum.....	480	
1	Purser's assistant.....	750	
1	Matron.....	204	
6	Washers, at \$108 each.....	648	
1	Cook.....	168	
2	Assistant cooks, one at \$120 and one at \$96.....	216	
6	Laundresses, at \$108 each.....	648	
8	Scrubbers and house-cleaners, at \$96 each.....	768	
4	Laborers, at \$180 each.....	720	
1	Master-at-arms.....	300	
1	Ship's corporal.....	240	
			\$16,779
CIVIL.			
1	Storekeeper.....	1,500	
1	Naval constructor.....	2,600	
1	Superintendent of floating-dock and machinery.....	1,000	
1	Measurer and inspector of timber.....	1,050	
1	Clerk of the yard.....	900	
1	Clerk to commandant.....	900	
1	Clerk to the storekeeper.....	900	
1	Clerk (2d) to the storekeeper.....	750	
1	Clerk to naval constructor.....	800	
1	Porter.....	456	
Total.....			10,856
			55,969
NOTE.—The surgeon of the yard is to attend the marines also.			

## WASHINGTON.

NAVAL.			
1	Captain.....	\$3,600	
1	Commander.....	2,662	
1	Lieutenant.....	1,875	
1	Master.....	1,100	
1	Surgeon.....	2,400	
1	Paymaster.....	2,400	
1	Chaplain.....	1,500	
1	Boatswain.....	1,000	
1	Gunner.....	1,000	
1	Carpenter.....	1,000	
1	Paymaster's assistant, when performing duties as clerk also...	*900	



## Y. &amp; D., No. 3—Continued.

## WASHINGTON—Continued.

No.	Officers, &c.	Pay.	Aggregate.
1	Steward, paymaster's .....	\$480	\$20,397
1	Steward, surgeon's .....	480	
ORDINARY.			
10	Ordinary seamen, at \$120 each .....	1,200	1,200
CIVIL.			
1	Storekeeper .....	1,700	20,328
1	Civil engineer .....	3,000	
1	Draughtsman .....	900	
1	Inspector of timber .....	900	
1	Clerk of the yard .....	*1,440	
1	Clerk to the commandant .....	*1,440	
1	Clerk (2d) to the commandant .....	*1,152	
1	Clerk to the storekeeper .....	*1,440	
1	Clerk (2d) to the storekeeper .....	*1,080	
1	Steam engineer and machinist .....	1,500	
1	Master tank and camboose maker .....	1,250	
1	Master chain, cable, and anchor maker .....	1,250	
1	Pyrotechnist .....	1,500	
1	Messenger .....	*840	
1	Keeper of the magazine .....	480	
1	Porter .....	456	
Total .....			41,925

NOTE.—The surgeon of the yard will attend to the marines also.

\*The estimate for the clerks and messenger of the Washington navy-yard is based upon the act of June 12, 1858, which allows an increase of 20 per centum upon former salaries.

## NORFOLK.

NAVAL.			
1	Captain .....	\$3,600	\$30,360
1	Commander .....	2,825	
3	Lieutenants, at \$1,875 each .....	5,625	
1	Master .....	1,100	
1	Surgeon .....	2,600	
1	Paymaster .....	2,600	
1	Chaplain .....	1,500	
2	Boatswains, at \$1,100 each .....	2,200	
2	Gunners, at \$1,100 each .....	2,200	
2	Carpenters, at \$1,100 each .....	2,200	
1	Sailmaker .....	1,100	
1	Gunner, keeper of magazine .....	1,100	
1	Clerk to paymaster, (act of June 22, 1860) .....	750	
1	Steward, paymaster's .....	480	
1	Steward, surgeons .....	480	

## Y. &amp; D., No. 3—Continued.

## NORFOLK—Continued.

No.	Officers, &c.	Pay.	Aggregate.
HOSPITAL.			
1	Surgeon.....	\$2,600	
1	Passed assistant surgeon.....	1,400	
1	Assistant surgeon.....	1,050	
1	Steward.....	480	
1	Matron.....	204	
1	Gardener.....	276	
3	Nurses, at \$180 each.....	540	
2	Cooks, at \$168 each.....	336	
2	Washers, at \$144 each.....	288	
4	Boatmen, at \$168 each.....	672	
1	Boy.....	144	
			\$7,990
CIVIL.			
1	Storekeeper.....	1,700	
1	Naval constructor.....	2,600	
1	Civil engineer.....	2,500	
1	Assistant engineer.....	1,200	
1	Draughtsman to engineer.....	900	
1	Inspector of timber.....	1,200	
1	Clerk of the yard.....	1,200	
1	Clerk to the commandant.....	1,200	
1	Clerk (2d) to the commandant.....	960	
1	Clerk to the storekeeper.....	1,200	
1	Clerk (2d) to the storekeeper.....	900	
1	Clerk to the inspector of provisions and clothing.....	750	
1	Clerk to naval constructor.....	800	
1	Porter.....	456	
			17,566
	Total.....		55,916
NOTE.—The surgeon of the yard will attend to the marines also.			

## PENSACOLA.

NAVAL.			
1	Captain.....	\$3,600	
1	Commander.....	2,825	
2	Lieutenants at \$1,875 each.....	3,750	
1	Master.....	1,100	
1	Surgeon.....	2,600	
1	Paymaster.....	2,600	
1	Chaplain.....	1,500	
1	Boatswain.....	1,100	
1	Gunner.....	1,100	
1	Carpenter.....	1,100	
1	Sailmaker.....	1,100	
1	Paymaster's assistant when performing duties of clerk also...	750	
1	Steward, (paymaster's).....	480	
1	Steward, (surgeon's).....	480	
			\$24,085.

## Y. &amp; D., No. 3—Continued.

## PENSACOLA.—Continued.

No.	Officers, &c.	Pay.	Aggregate.
ORDINARY.			
1	Lieutenant .....	\$1,875	
1	Carpenter's mate.....	228	
2	Boatswain's mates, each \$228.....	456	
1	Cook .....	228	
10	Seamen, at \$180 each.....	1,800	
40	Ordinary seamen, each \$144.....	5,760	
			\$10,347
HOSPITAL.			
1	Surgeon .....	2,600	
2	Assistant surgeons, each \$1,050. ....	2,100	
1	Steward .....	480	
1	Matron.....	250	
3	Nurses, at \$180 each.....	540	
2	Cooks, at \$168 each.....	336	
3	Washes, at \$144 each .....	432	
1	Carter .....	144	
1	Messenger.....	168	
3	Watchmen, \$360 each.....	1,080	
			8,130
CIVIL.			
1	Storekeeper.....	1,700	
1	Naval constructor.....	2,600	
1	Civil engineer.....	3,000	
1	Assistant engineer and draughtsman.....	1,200	
1	Measurer and inspector of timber.....	900	
1	Superintendent of floating dock and machinery.....	1,000	
1	Clerk of the yard .....	1,200	
1	Clerk to the commandant .....	1,200	
1	Clerk (2d) to the commandant.....	960	
1	Clerk to the storekeeper.....	1,200	
1	Clerk (2d) to the storekeeper.....	900	
1	Clerk (3d) to the storekeeper.....	750	
1	Porter .....	456	
			17,066
	Total.....		59,628
NOTE.—The surgeon of the yard is to attend to the marines near the yard.			

## MARE ISLAND.

NAVAL.			
1	Captain.....	\$3,600	
1	Commander, (act August 5, 1854).....	3,500	
2	Lieutenants, at \$1,875 each .....	3,750	
1	Master .....	1,100	
1	Surgeon.....	2,600	
1	Surgeon's steward.....	750	
			\$15,300

## Y. &amp; D., No. 3—Continued.

## MARE ISLAND—Continued.

No.	Officers, &c.	Pay.	Aggregate.
CIVIL.			
1	Navy agent to do the duty of paymaster also. ....	\$4,000	
1	Storekeeper .....	2,500	
1	Naval constructor.....	2,600	
1	Civil engineer .....	4,000	
1	Assistant engineer and draughtsman.....	2,500	
1	Superintendent of docks.....	2,000	
1	Clerk to navy agent to do the duty as clerk of the yard also...	3,000	
1	Clerk to navy agent.....	2,500	
1	Clerk to commandant .....	900	
1	Clerk to storekeeper.....	900	
6	Watchmen, at \$1,200 each .....	7,200	
1	Porter.....	750	
	Total.....		\$32,850
			48,150

## SACKETT'S HARBOR.

NAVAL.			
1	Captain .....	\$3,600	
1	Lieutenant.....	1,875	
			\$5,475

## RECAPITULATION:

	Naval.	Ordinary.	Hospital.	Asylum.	Laboratory.	Civil.	Aggregate.
Portsmouth, N. H.....	\$22,642	\$3,024				\$12,806	\$38,472
Boston.....	25,185		\$5,762			18,916	49,863
New York.....	27,060		8,792		\$4,910	17,716	58,478
Philadelphia .....	23,122		5,212	\$16,779		10,856	55,969
Washington.....	20,397	1,200				20,328	41,925
Norfolk.....	30,360		7,990			17,566	55,916
Pensacola.....	24,085	10,347	8,130			17,066	59,628
Mare Island.....	15,300					32,850	48,150
Sackett's Harbor.....	5,475						5,475
Total .....	193,626	14,571	35,886	16,779	4,910	148,104	413,876

BUREAU OF YARDS AND DOCKS, October 8, 1860.

## Y. &amp; D., No. 4.

*Statement showing the several sums which make up the amounts of the first and second items in the general estimate from the Bureau of Yards and Docks for the year ending June 30, 1862, marked Y. & D., A.*

## FIRST ITEM IN GENERAL ESTIMATE A.

For recruiting stations.....	\$41,622
For naval branch at yards and stations.....	193,626
For hospital branch at yards and stations, including the Naval Asylum at Philadelphia and the laboratory at New York...	57,565
For ordinary branch at yards and stations.....	14,571
	<hr/>
	307,384
	<hr/>

## SECOND ITEM IN GENERAL ESTIMATE A.

For the civil branch at all the yards and stations.....	\$148,104
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BUREAU OF YARDS AND DOCKS, *October 8, 1860.*

## Y. &amp; D., No. 5.

*Estimate of the amount that will be required for the preservation of works, and for the current repairs at the several navy-yards for the fiscal year ending June 30, 1862.*

At Portsmouth, New Hampshire.....	\$10,000
At Boston.....	15,000
At New York.....	20,000
At Philadelphia.....	15,000
At Washington.....	10,000
At Norfolk, including an amount required to pay outstanding dues to contractors.....	46,797
At Pensacola.....	10,000
At Mare Island.....	20,000
At Sackett's Harbor.....	1,000
	<hr/>
	147,797
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BUREAU OF YARDS AND DOCKS, *October 8, 1860.*

## Y. &amp; D., No. 6.

*Estimate of the amount that will be required towards the construction and completion of works, and for current repairs at the several naval hospitals, for the year ending June 30, 1862.*

## PORTSMOUTH, NEW HAMPSHIRE.

For hospital building.....	\$12,378
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## BOSTON.

For repairs of all kinds.....	\$2,500
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## NEW YORK.

For house for director of laboratory.....	\$14,000
For repairs of laboratory and apparatus.....	1,500
For repairs of hospital buildings.....	600
	<u>16,100</u>

## NAVAL ASYLUM, PHILADELPHIA.

For furniture and repairs of same.....	\$500
For house cleaning and whitewashing.....	500
For repairs of furnaces, grates, &c.....	300
For gas and water rent.....	1,000
For painting surgeon's house and wall, on Shippen street	8,000
For floors in main building.....	500
For extension of main sewer.....	800
For miscellaneous repairs.....	2,000
	<u>13,600</u>
For support of beneficiaries.....	27,000
	<u>40,600</u>

Total.....	40,600
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## WASHINGTON.

For repairs of all kinds.....	\$1,000
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## NORFOLK.

For general repairs at hospital.....	\$8,000
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## PENSACOLA.

For draining and filling ponds.....	\$2,500
For general repairs.....	25,000
	<u>27,500</u>

## RECAPITULATION.

For Portsmouth, New Hampshire.....	\$12,378
For Boston .....	2,500
For New York .....	16,100
For Philadelphia (asylum).....	40,600
For Washington.....	1,000
For Norfolk.....	8,000
For Pensacola.....	27,500
	<u>108,078</u>

BUREAU OF YARDS AND DOCKS,  
October 8, 1860.

## Y. &amp; D., No. 7.

*Estimate of the amount that will be required towards the construction and completion of ordnance works, and for the current repairs of the several naval magazines, for the year ending June 30, 1862.*

## BOSTON.

For building a powder boat.....	\$3,400
For repairs of all kinds.....	2,000
	<u>5,400</u>

## WASHINGTON.

For repairing and improving ordnance building.....	<u>\$6,000</u>
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## NORFOLK.

For shot beds and gun skids .....	\$5,000
For additional store at magazine.....	5,000
For repairs of all kinds.....	2,500
	<u>12,500</u>

## PENSACOLA.

For new powder magazine.....	\$47,000
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## RECAPITULATION.

For magazine at Boston .....	\$5,400
For magazine at Washington.....	6,000
For magazine at Norfolk .....	12,500
For magazine at Pensacola .....	47,000
Total.....	70,900

BUREAU OF YARDS AND DOCKS,  
October 8, 1860.



## No. 3.

*Estimate of appropriations under the cognizance of the Bureau of Ordnance and Hydrography, Navy Department, required for the service of the fiscal year ending June 30, 1862.*

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1861.
For pay and contingent expenses of the bureau.....	\$13,090 00	There will be no "balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year."	\$13,090 00
For pay of the navy.....	274,959 00		204,286 58
For ordnance and ordnance stores .....	327,500 00		*348,000 00
For the purchase of nautical instruments .....	20,000 00		25,000 00
For contingent expenses and wages at the United States Naval Observatory .....	9,000 00		9,000 00
For Naval Academy .....	49,567 25		57,096 00
For Nautical Almanac.....	25,880 00		25,880 00
	719,996 25		682,352 58

BUREAU OF ORDNANCE AND HYDROGRAPHY, October 4, 1860.

G. A. MAGRUDER, *Chief of the Bureau.*

\*Including appropriation of \$10,000 for saltpeter.

*Summary of the estimates from the Bureau of Ordnance and Hydrography, for the fiscal year ending June 30, 1862.*

For what objects.	Amount estimated for year ending June 30, 1862.	Amount appropri- ated for year end- ing June 30, 1861.
A. For pay and contingent expenses of the bureau.....	\$13,090 00	\$13,090 00
B. For pay of officers on ordnance duty.....	35,050 00	20,300 00
C. For ordnance and ordnance stores.....	327,500 00	*348,000 00
F. For the purchase of articles and incidental expenses connected with the Naval Observatory and Hydro- graphical Office.....	29,000 00	34,000 00
G. For the pay of superintendent and officers on duty at the Naval Observatory and Hydrographical Office...	27,250 00	31,000 00
H. For the erection, repair, &c., of buildings, and for contingent expenses at the Naval Academy.....	49,567 25	57,096 00
I. For the pay of officers, &c., at the Naval Academy.....	212,659 00	152,986 58
J. For Nautical Almanac.....	25,880 00	25,880 00
	719,996 25	682,352 58

\* Including appropriation of \$10,000 for saltpeter.

G. A. MAGRUDER,  
Chief of the Bureau.

BUREAU OF ORDNANCE AND HYDROGRAPHY,  
October 4, 1860.

A.

*Estimate of the amount required for the support of the Bureau of Ordnance and Hydrography, for the year ending June 30, 1862.*

For salary of chief of the bureau, per act of August 31, 1842, volume 5, section 3, page 579.....	\$3,500
For salary of one fourth class clerk, per act of March 3, 1853, pamphlet edition of Laws, section 3, page 211...	1,800
For salary of four second class clerks, including draughts- man, per act of March 3, 1853, pamphlet edition of Laws, section 3, page 211, and act of April 22, 1854, pamphlet edition, page 276 .....	5,600
For salary of messenger, per act of August 31, 1842, volume 5, section 6, page 580, and acts of April 22 and August 4, 1854, pamphlet edition of Laws, and joint resolution of August 18, 1856.....	840
For wages of one laborer, per joint resolution of August 18, 1856, pamphlet edition of Laws, page 145.....	600
	12,340
Appropriated for year ending June 30, 1861.....	12,340

*Contingent expenses.*

For blank books, stationery, and for miscellaneous items...	\$750
Appropriated for year ending June 30, 1861.....	750

G. A. MAGRUDER,  
*Chief of the Bureau.*

BUREAU OF ORDNANCE AND HYDROGRAPHY,  
October 4, 1860.

## B.

*Estimate of pay required for officers proposed to be employed on ordnance duty, for the year ending June 30, 1862.*

One captain, as inspector.....	\$3,600
One commander, as assistant inspector, charged with experiments in gunnery at the Washington navy-yard...	4,200
Five commanders, as assistant inspectors, at \$2,825.....	14,125
Seven lieutenants, as assistant inspectors, at \$1,875.....	13,125
	35,050
Amount appropriated for year ending June 30, 1861.....	20,300
	*14,750

G. A. MAGRUDER,  
*Chief of the Bureau.*

BUREAU OF ORDNANCE AND HYDROGRAPHY,  
October 4, 1860.

## C.

*Estimate of the amounts that will probably be required for ordnance and ordnance stores, for labor, and for contingent expenses, for the year ending June 30, 1862.*

For cannon.....	\$30,000
For gun-carriages, rope, blocks, &c.....	30,000
For shells and grapeshot.....	50,000
For boat and field guns.....	17,500

\*This difference is caused by the employment of five commanders and seven lieutenants, instead of ten lieutenants, as estimated for previously, and by the increased pay allowed by act of June 1, 1860. (See pages 24 and 27, sections 1 and 2, pamphlet edition of Laws.)

For laboratory stores, powder tanks, sights, locks, elevating screws, and all articles of equipment for guns and howitzers.....	\$60,000
For purchase of gunpowder. ....	40,000
For purchase of saltpeter.....	10,000
For labor at navy-yards, besides that included above in cost of articles .....	70,000
For freight and transportation, printing, and contingent expenses of all kinds, for ordnance purposes.....	20,000
	<hr/>
	327,500
	<hr/>

Amount appropriated for year ending June 30, 1861, including \$10,000 for purchase of saltpeter..... \$348,000

G. A. MAGRUDER,  
*Chief of the Bureau.*

BUREAU OF ORDNANCE AND HYDROGRAPHY,  
October 4, 1860.

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F.

*Estimate of the amount required for the support of the United States Naval Observatory and Hydrographical Office, for the fiscal year ending June 30, 1862.*

For the purchase of nautical instruments required for the use of the navy, for repairs of the same, and also of astronomical instruments, and for the purchase of nautical books, maps, and charts, and for backing and binding the same.....	\$20,000
For models, drawings, and copying; for postage, freight, and transportation; for keeping grounds in order, and for all other contingent expenses; and for the wages of persons employed at the United States Naval Observatory and Hydrographical Office, viz: one instrument maker, two watchmen, and one porter.....	9,000
	<hr/>
	29,000
	<hr/>

Amount appropriated for the year ending June 30, 1861... \$34,000

G. A. MAGRUDER,  
*Chief of the Bureau.*

BUREAU OF ORDNANCE AND HYDROGRAPHY,  
October 4, 1860.

## G.

*Estimate of the amount required for the pay of officers and others proposed for duty at the United States Naval Observatory and Hydrographical Office, for the fiscal year ending June 30, 1862, chargeable to the appropriation for "Pay of the Navy."*

One commander, as superintendent.....	\$3,000 00
Six lieutenants, at \$1,875 each.....	11,250 00
Five professors of mathematics, at \$1,800 each.....	9,000 00
One assistant observer, (civil) .....	2,500 00
One clerk, (civil).....	1,500 00
	<hr/>
	27,250 00
	<hr/>

Amount appropriated for year ending June 30, 1861 .....\$31,000 00

G. A. MAGRUDER,  
Chief of the Bureau.

BUREAU OF ORDNANCE AND HYDROGRAPHY,  
October 4, 1860.

## H.

*Estimate of the amount required for the erection and repairs of buildings, for improvement and preservation of the grounds, and for contingencies, at the United States Naval Academy, for the fiscal year ending June 30, 1862.*

For a substantial stone and brick building, for library and lyceum.....	\$14,000 00
For a new boiler for steam works.....	1,500 00
For 3,000 feet of stone coping for wall inclosing academy grounds.....	1,500 00
For curbstone and pavement to western road.....	550 00
For an additional wing to boat-house.....	800 00
For terra cotta drain-pipe.....	900 00
For repairs of all kinds.....	7,000 00
	<hr/>
	26,250 00
	<hr/>

For the wages of the following persons :

One assistant librarian .....	\$960 00
Eight watchmen: one at \$1 62 per day, and seven at \$1 37½ per day, each.....	4,116 00
One messenger.....	312 00
One attendant at recitation hall, at \$18 per month.....	216 00

## ESTIMATES OF APPROPRIATIONS.

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One attendant at laboratory, at \$18 per month.....	\$216 00
One attendant at library, observatory, and chapel, at \$18 per month.....	216 00
One foreman, to attend gas and steam heating apparatus, at \$2 50 per day .....	912 50
Two attendants at gas apparatus, at \$1 25 per day .....	912 50
Two attendants at steam apparatus, at \$1 25 per day .....	912 50
One mechanic at workshop, at \$1 75 per day.....	638 75
One general laborer, to keep public grounds in order.....	500 00
One cartman, to drive and attend to horse and cart, at \$1 per day .....	365 00
Ten laborers, to keep in order and attend students' quar- ters and public grounds, at \$10 per month, each.....	1,640 00
	<hr/>
	11,917 25
	<hr/>

The excess of this estimate over that of last year (\$353 25) is caused by the addition of \$260 to the pay of the assistant librarian and \$93 25 to the pay of the superintendent of gas and steam works, making his pay \$2 50 per day instead of \$2 25.

## CONTINGENT EXPENSES.

For materials for heating and lighting the establishment..	\$4,500 00
For the purchase of books for library .....	2,000 00
For stationery, blank-books, and forms.....	500 00
For furniture and fixtures for public buildings .....	2,000 00
For incidental expenses in the astronomical and philosoph- ical departments.....	400 00
For all other incidental expenses .....	1,000 00
For current repairs, and for expenses of heating and light- ing the school-ship .....	1,000 00
	<hr/>
	11,400 00
	<hr/>

The excess of this estimate over that of last year (\$1,550) is caused by the addition of \$550 to the item for fuel, and the additional item of \$1,000 for heating and lighting the school-ship.

Amount required for Naval Academy for the year ending June 30, 1862 .....	<u>\$49,567 25</u>
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Amount appropriated for the year ending June 30, 1861...\$57,096 00

G. A. MAGRUDER,  
*Chief of the Bureau.*

BUREAU OF ORDNANCE AND HYDROGRAPHY,  
October 4, 1860.

## I.

*Estimate of the amount required for the pay of officers and others proposed for duty at the United States Naval Academy, for the fiscal year ending June 30, 1862, chargeable to the appropriation for "Pay for the Navy."*

One superintendent, (captain).....	\$3,600 00
One commandant of midshipmen, (commander).....	2,825 00
Five assistants for commandant of midshipmen, to aid in instructing in seamanship, naval tactics, practical gunnery, and for police duties, (lieutenants.) .....	8,825 00
One professor of astronomy.....	1,800 00
One assistant professor of astronomy, (lieutenant).....	1,700 00
One professor of mathematics.....	1,800 00
Two assistant professors of mathematics, (professors).....	3,600 00
Two assistant professors of mathematics, (lieutenants).....	3,200 00
One professor of artillery and infantry tactics.....	1,800 00
One professor of nautical and experimental philosophy....	1,800 00
One assistant professor, (civil) .....	1,400 00
One professor of ethics and English studies.....	1,800 00
One assistant professor, (lieutenant).....	1,500 00
Three assistant professors, at \$1,400 each, (civil).....	4,200 00
One professor of French.....	1,800 00
Two assistant professors, at \$1,400 each, (civil).....	2,800 00
One professor of Spanish.....	1,800 00
One professor of drawing.....	1,800 00
One teacher of the art of defense.....	700 00
One surgeon.....	2,200 00
One chaplain.....	1,700 00
One secretary .....	1,600 00
One clerk to superintendent.....	960 00
One clerk to paymaster.....	500 00
Three hundred acting midshipmen as students, at \$500 each.....	150,000 00
One gunner's mate.....	372 00
One hospital steward.....	360 00
One quarter gunner.....	312 00
One coxswain to attend boats.....	288 00
One steward to acting midshipmen's mess .....	288 00
One cook for acting midshipmen's mess.....	216 00
Two seamen, one to assist as gunner's mate, and the other to keep mechanics time and attend to police duties.....	576 00
One ordinary seaman, attendant at hospital.....	193 00
One master of the band.....	312 00
Eight musicians of the first class.....	2,016 00

Seven musicians of the second class.....	\$1,512 00
One drummer and one fifer, musicians of the first class....	504 00

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212,659 00

Amount appropriated for the year ending June 30, 1861...	152,986 58
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Excess.....	59,672 42
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Excess .....	\$59,672 42
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Difference reconciled as follows :

Increase of pay to commissioned officers, per act of June, 1, 1860.....	\$8,300 00
Increase of pay to 300 acting midshipmen, \$150 each, per act of June 1, 1860.....	45,000 00
Proposed increase to four civil professors, \$300 each .....	1,200 00
Proposed increase to four assistant civil professors, \$400 each.....	1,600 00
Proposed addition of two assistant civil professors, \$1,400 each.....	2,800 00
Proposed increase of pay to secretary and clerk, (\$350 to former and \$260 to latter)..	610 00
Proposed addition of four men to band.....	936 00
Proposed increase of pay to drummer and fifer.....	72 00
	<hr/>
	60,518 00

Deduct for less pay to surgeon.....	\$50 00
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Deduct for carpenter (not estimated for).....	795 58
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845 58

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59,672 42

G. A. MAGRUDER,  
*Chief of the Bureau.*

BUREAU OF ORDINANCE AND HYDROGRAPHY,  
October 4, 1860.

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J.

*Estimate of the amount required for the American Ephemeris and Nautical Almanac for the fiscal year ending June 30, 1862.*

For salaries of computers.....	\$16,250 00
For purchase of paper, printing, &c., in order to publish, in the year 1862, the Nautical Almanac for the year 1865, and for occasional printing, stationery, books, binding, &c.....	3,630 00



For the planets discovered since 1849.....	\$3,000 00
For printing tables.....	1,000 00
For extra addition of the volumes already published.....	800 00
Clerk.....	500 00
Contingent expenses, including rent of office, servant hire, fuel, &c., &c.....	700 00
	<hr/>
	25,880 00
	<hr/>
Amount appropriated for the year ending, June 30, 1861...	25,880 00
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G. A. MAGRUDER,  
*Chief of the Bureau.*

BUREAU OF ORDINANCE AND HYDROGRAPHY,  
October 4, 1860.

No. 4.

BUREAU OF CONSTRUCTION, EQUIPMENT, AND REPAIR.

*Estimates for fiscal year ending June 30, 1862.*

NAVY DEPARTMENT, BUREAU OF CONSTRUCTION, &c.,  
October 12, 1860.

SIR: I have the honor to transmit herewith one copy of the estimates for objects coming under the cognizance of this bureau for the fiscal year ending 30th June, 1862, as directed by your letter of the 15th August, 1860.

I am, sir, very respectfully, your obedient servant,  
JOHN LENTHALL,  
*Chief of the Bureau.*

Hon. ISAAC TOUCEY,  
*Secretary of the Navy.*

A.

*Estimate of the amount required for the expenditures of the Bureau of Construction, Equipment, and Repair for the fiscal year ending June 30, 1862.*

For salary of chief of bureau, per act of August 31, 1842, vol. 5, section 3, page 579, and of March 3, 1855, vol. 10, page 675....	\$3,500
For salary of engineer-in-chief, per act of August 31, 1842, vol. 5, section 4, page 577.....	3,000
For salary of chief clerk, (4th class,) per act of March 3, 1853, vol. 10, page 210.....	1,800
For salary of seven clerks, (2d class,) per acts of March 3, 1853, vol. 10, page 210, and of April 22, 1854, page 276..	9,800

For salary of one clerk, (1st class,) per acts of March 3, 1853, and of April 22, 1854.....	\$1,200
For salary of one messenger, per acts of August 31, 1842, vol. 5, section 6, page 580, and of April 22, 1854, and August 1856.....	840
For salary of two laborers, one for the bureau and one for the office of engineer-in-chief, per act of August 18, 1856....	1,200

*Contingent Expenses.*

For blank-books, binding, stationery, and miscellaneous items..	800
	<u>\$22,140</u>

## B.

*Estimate for pay of commission, warrant, and petty officers and seamen, including the engineer corps of the navy, required for vessels proposed to be kept in commission, including receiving vessels for the fiscal year ending June 30, 1862.*

Estimate for the fiscal year ending June 30, 1861.....	\$3,148,680
Estimate for the fiscal year ending June 30, 1862.....	\$3,259,274

## C.

*Estimate of the amount required for objects under the direction of this bureau, payable from the appropriation for construction, equipment, and repair, for wear and tear of vessels in commission, including fuel for steamers and the purchase of hemp for the navy, for the fiscal year ending June 30, 1862.*

Appropriations for the fiscal year ending June 30, 1861.		Estimates for the fiscal year ending June 30, 1862.	
Construction, equipment, and repair .....	\$1,523,000 00	Construction, equipment, and repair .....	\$2,580,000 00
Fuel for the navy .....	840,000 00	Fuel for the navy .....	540,000 00
Purchase of hemp and other materials for the navy.....	300,000 00	Purchase of hemp and other materials for the navy.....	300,000 00
		Seven propellers and one side-wheel steamer.....	91,439 82

## D.

*Estimate of the amount required for the expenditures under the head  
"enumerated contingent" for the fiscal year ending June 30, 1852.*

Estimate for the fiscal year ending June 30, 1861.....	\$350,000
Estimate for the fiscal year ending June 30, 1862.....	\$350,000

## RECAPITULATION OF ESTIMATES.

*Civil.*

Salaries.....	\$21,340 00
Contingent. ....	800 00
	<hr/>
	22,140 00
	<hr/>

*Navy.*

Pay of the Navy .....	\$3,259,274 00
Equipment and repair.....	2,580,000 00
Fuel for the Navy .....	540,000 00
Hemp and other materials for the Navy.....	300,000 00
Contingent enumerated.....	350,000 00
Seven propellers and one side-wheel steamer.....	91,439 82
	<hr/>
	7,120,713 82
	<hr/>

*Estimate of appropriations under the control of the Bureau of Construction, Equipment, and Repair, Navy Department,  
required for the service of the fiscal year ending June 30, 1862.*

Heads of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1861.
Civil and contingent expenses of the bureau.....	\$22,140 00	.....	\$22,140 00
Pay of the navy.....	3,259,274 00	.....	3,148,680 00
Equipment and repair.....	2,580,000 00	.....	1,523,000 00
Fuel for the navy.....	540,000 00	\$300,000 00	840,000 00
Purchase of hemp and other materials for the navy.....	300,000 00	.....	300,000 00
Contingent enumerated.....	350,000 00	.....	350,000 00
Seven screw propellers and one side-wheel steamer.....	91,439 82	.....	.....

## No. 5.

BUREAU OF PROVISIONS AND CLOTHING,  
October 16, 1860.

SIR: In compliance with your order of the 10th August last, I have the honor to transmit herewith estimates of appropriations under the cognizance of this bureau, required for the service for the fiscal year ending June 30, 1862.

I am, sir, very respectfully, your obedient servant,

H. BRIDGE,  
*Chief of Bureau.*

Hon. ISAAC TOUCEY,  
*Secretary of the Navy.*

## A.

*Estimate of the expenses of the Bureau of Provisions and Clothing for the fiscal year ending June 30, 1862.*

For salary of one clerk of the fourth class, per act of Congress of March 3, 1853, section 3, vol. 10, page 209.....	\$1,800
For salaries of four clerks of the second class, per acts of Congress of March 3, 1853, section 3, vol. 10, page 209, and April 22, 1854, section 1, vol. 10, page 276 .....	5,600
For salary of one messenger, per joint resolution of Congress of August 18, 1856.....	840
For salary of one laborer, per joint resolution of Congress of August 18, 1856.....	600
	<hr/>
	8,840
	<hr/>

## CONTINGENT.

For blank-books, stationery, and miscellaneous items..... \$700

Appropriated for the year ending June 30, 1861:

For salaries of clerks, messenger, and laborer...	\$8,840
For contingent .....	700
	<hr/>
	9,540
	<hr/>

Asked to be appropriated for the year ending June 30, 1862 :

For salaries of clerks, messenger, and laborer...	\$8,840
For contingent .....	700
	<hr/>
	9,540
	<hr/>

H. BRIDGE,  
*Chief of Bureau.*

NAVY DEPARTMENT,  
*Bureau of Provisions and Clothing.*

B.

*Estimate from the Bureau of Provisions and Clothing for that portion of the naval service coming under its cognizance for the fiscal year ending June 30, 1862.*

One ration per day for 8,500 men, would be for the year 3,102,500 rations, at 25 cents, each.....	\$775,625 00
One ration per day for 750 commission and warrant officers, attached to vessels for sea-service, for the year, would be 273,750 rations, at 25 cents, each.....	68,437 50
One ration per day for 750 officers and marines, "attached to vessels for sea-service," would be 273,750 rations, at 25 cents, each.....	68,437 50
Additional sum required for an estimated number of 4,000 men, who may decline to draw the spirit portion of their ration, as provided by the acts of March 3, 1847, section 1, vol. 9, page 169, and August 3, 1848, section 5, vol. 9, page 271.....	29,200 00
To meet deficiency occasioned by the addition of 1,000 men to the Navy, per act of March 3, 1857, vol. 11, page 243, section 1, without a proportionate addition to the appropriation for provisions for the fiscal year next following that enactment .....	101,150 00
Total.....	<hr/> 1,042,850 00 <hr/>
Appropriated for the year ending June 30, 1861 .....	\$941,700 00
Asked to be appropriated for the year ending June 30, 1862 .....	1,042,850 00
Increase .....	<hr/> 101,150 00 <hr/>

This increase is asked for to meet a deficiency, which was occasioned by the addition of one thousand men to the Navy in 1857, without a corresponding addition to the appropriation for provisions, and which has appeared from year to year since, by the exhaustion of the appropriation before the end of the fiscal year.

H. BRIDGE,  
*Chief of Bureau.*

NAVY DEPARTMENT,  
*Bureau of Provisions and Clothing.*

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C.

*Estimate of the sum which will be required by the Bureau of Provisions and Clothing, under the head of contingent for the fiscal year ending June 30, 1862.*

To meet the demands upon the bureau for candles, freight to foreign stations, transportation from station to station within the United States, cooperage, pay of assistants to inspectors, advertising for proposals, printing paymaster's blanks, and stationery for cruising vessels..... \$68,000 00

H. BRIDGE,  
*Chief of Bureau.*

NAVY DEPARTMENT,  
*Bureau of Clothing and Provisions.*

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No. 6.

NAVY DEPARTMENT, BUREAU OF MEDICINE AND SURGERY,  
*October 1, 1860.*

SIR: In compliance with your instructions of August 15, ultimo, I have the honor to submit estimates of the sums required for the support of the Bureau of Medicine and Surgery. Schedule A, and for the medical department of the Navy, hospitals excepted; schedule B, for the fiscal year ending June 30, 1862.

The estimates are less in amount than those for the current year, though they are based upon a larger number of vessels.

Very respectfully, your obedient servant,

W. WHELAN.

Hon. ISAAC TOUCRY,  
*Secretary of the Navy.*

## A.

*Estimate of appropriations under the cognizance of the Bureau of Medicine and Surgery, for the support of said bureau, required for the service of the fiscal year ending June 30, 1862.*

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1861.
<i>Salaries.</i>			
Salary of the chief of the bureau, per act of Congress approved March 3, 1855, Statutes at Large, 2d session 33d Congress, page 675.....	\$3,500 00		
Salary of one clerk of the fourth class, assistant to chief, per act of March 3, 1853, Statutes at Large, 2d session 32d Congress, page 211.....	1,800 00		
Salaries of two clerks of the second class, at \$1,400 each, per acts of March 3, 1853, Statutes at Large, 2d session 32d Congress, page 211; April 22, 1854, Statutes at Large, 1st session 33d Congress, page 276; and August 4, 1854, Statutes at Large, 1st session 33d Congress, page 572.....	2,800 00		
Salary of messenger, per joint resolution of August 18, 1856, Statutes at Large, 1st session 34th Congress, page 145.....	840 00		
Salary of laborer, per joint resolution of August 18, 1856, Statutes at Large, 1st session 34th Congress, page 145.....	600 00		
<i>Contingent expenses.</i>			
Blank-books, stationery, and miscellaneous items.....	450 00		
Total required for support of bureau .....	9,990 00		\$9,990 00

W. WHELAN, *Chief of Bureau of Medicine and Surgery.*





Four side-wheel steamers, first class, at \$800 each.....	3,200 00			
Four side-wheel steamers, third class, at \$400 each.....	1,600 00			
<i>Navy-yards—8.</i>		18,500 00		
Portsmouth, New Hampshire.....	150 00			
Boston, Massachusetts.....	150 00			
New York, New York.....	150 00			
Philadelphia, Pennsylvania.....	150 00			
Washington, District of Columbia, and marine barracks.....	1,200 00			
Norfolk, Virginia.....	150 00			
Pensacola, Florida.....	150 00			
Mare Island, California.....	100 00			
<i>Naval stations—2.</i>		2,200 00		
Naval Academy, Annapolis, Maryland.....	400 00			
Observatory and general relief of officers.....	400 00			
<i>Coast Survey.</i>		800 00		
Twelve steam and sailing vessels, at \$75 each.....	900 00	900 00		
Total required.....		35,550 00	10,000 00	\$35,600 00

W. WHELAN, *Chief of the Bureau of Medicine and Surgery.*

No. 7.

HEADQUARTERS MARINE CORPS,  
*Washington, September 10, 1860.*

SIR: I inclose to the department Major Russell's detailed estimate for pay and subsistence of the officers, and pay of the enlisted men, and for undrawn clothing from July 1, 1861, to June 30, 1862.

I am, sir, very respectfully, yours,

JNO. HARRIS,  
*Colonel Commandant.*

Hon. ISAAC TOUCEY,  
*Secretary of the Navy.*

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HEADQUARTERS MARINE CORPS,  
*Paymaster's Office, September 10, 1860.*

SIR: I inclose to you herewith estimates in triplicate for pay and subsistence of officers, pay of non-commissioned officers, musicians, and privates of the United States marine corps for the fiscal year ending June 30, 1862.

The estimates now submitted are the same in amount as those presented for the last fiscal year.

I am, sir, very respectfully, your obedient servant,

WM. W. RUSSELL,  
*Paymaster United States Marine Corps.*

Colonel JOHN HARRIS,  
*Commandant United States  
Marine Corps, Headquarters.*

*Detailed estimate of pay and subsistence of officers, pay of non-commissioned officers, musicians, and privates of the United States Marine Corps, and pay for undrawn clothing, &c., from July 1, 1861, to June 30, 1862.*

Rank and grade.	Number.	PAY.				SUBSISTENCE.			Aggregate.
		Pay per month.	Number of servants, at \$11 per month.	Number of servants, at \$12 per month.	Total.	Number of rations, at 30 cents per ration.	Number of extra or double rations, at 30 cents per ration.	Total.	
Colonel commandant .....	1	\$95 00	2	.....	\$1,404 00	6	6	\$1,314	\$2,718 00
Lieutenant colonel.....	1	80 00	2	.....	1,224 00	5	5	1,095	2,319 00
Majors .....	4	70 00	2	.....	4,416 00	4	4	3,504	7,920 00
Paymaster, adjutant and inspector, and quartermaster.....	3	80 00	.....	2	3,744 00	4	.....	1,314	5,058 00
Assistant quartermaster.....	1	70 00	.....	1	984 00	4	.....	438	1,422 00
Captains, commanding posts and at sea.....	8	70 00	1	.....	7,776 00	4	4	7,008	14,784 00
Captains .....	5	60 00	1	.....	4,260 00	4	.....	2,190	6,450 00
First lieutenants, commanding guards of squadrons at sea .....	3	60 00	1	.....	2,556 00	4	4	2,628	5,184 00
First lieutenants.....	17	50 00	1	.....	12,444 00	4	.....	7,446	19,890 00
Second lieutenants.....	20	45 00	1	.....	13,440 00	4	.....	8,760	22,200 00
Sergeant major and quartermaster sergeant.....	2	24 00	.....	.....	576 00	.....	.....	.....	576 00
Drum major and fife major .....	2	22 00	.....	.....	528 00	.....	.....	.....	528 00
Orderly sergeants of posts and guards at sea.....	40	22 00	.....	.....	10,560 00	.....	.....	.....	10,560 00
Sergeants, first enlistment.....	56	17 00	.....	.....	11,424 00	.....	.....	.....	11,424 00
Sergeants, second enlistment.....	36	19 00	.....	.....	8,208 00	.....	.....	.....	8,208 00
Corporals, first enlistment.....	87	13 00	.....	.....	13,572 00	.....	.....	.....	13,572 00
Corporals, second enlistment.....	45	15 00	.....	.....	8,100 00	.....	.....	.....	8,100 00
Drummers and fifers, first enlistment.....	20	12 00	.....	.....	2,880 00	.....	.....	.....	2,880 00
Drummers and fifers, second enlistment.....	40	14 00	.....	.....	6,720 00	.....	.....	.....	6,720 00
Privates, first enlistment.....	1,168	11 00	.....	.....	154,176 00	.....	.....	.....	154,176 00

## ESTIMATE—Continued.

Rank and grade.	Number.	PAY.				SUBSISTENCE.			Aggregate.
		Pay per month.	Number of servants, at \$11 per month.	Number of servants, at \$12 per month.	Total.	Number of rations, at 30 cents per ration.	Number of extra or double rations, at 30 cents per ration.	Total.	
Privates, second enlistment.....	400	\$13 00	.....	.....	\$62,400 00	.....	.....	.....	\$62,400 00
Clerks to colonel commandant, paymaster, adjutant and inspector, quartermaster, and assistant quartermaster.....	10	.....	.....	.....	10,830 30	.....	.....	.....	10,830 30
Hospital steward and nurse in hospital.....	2	*1 50	.....	.....	1,095 00	.....	.....	.....	1,095 00
Messenger to commandant and staff at headquarters .....	1	.....	.....	.....	809 50	.....	.....	.....	809 50
Messenger to assistant quartermaster's office, Philadelphia.....	1	*1 00	.....	.....	365 00	.....	.....	.....	365 00
Additional rations to officers for five years' service.....	.....	.....	.....	.....	.....	180	.....	\$19,710	19,710 00
Bounty for reenlistment—non-commissioned officers. ....	.....	.....	.....	.....	1,119 00	.....	.....	.....	1,119 00
Bounty for reenlistment—musicians and privates.....	.....	.....	.....	.....	4,125 00	.....	.....	.....	4,125 00
Officer's servants, at \$11 50 per month for clothing and rations.....	.....	.....	.....	.....	.....	.....	.....	9,936	9,936 00
Undrawn clothing.....	.....	.....	.....	.....	.....	.....	.....	9,000	9,000 00
Additional pay to musicians of the band, per act August 18, 1856.....	.....	.....	.....	.....	1,200 00	.....	.....	.....	1,200 00
					350,935 80				
								74,343	425,278 80

\* Per day.

Respectfully submitted.

HEADQUARTERS MARINE CORPS,  
Paymaster's Office, September 4, 1860.

WM. W. RUSSELL,  
Paymaster United States Marine Corps.

HEADQUARTERS MARINE CORPS,  
Washington, September 10, 1860.

SIR: I inclose to the department Major Slack's detailed estimate for the quartermaster's department of the Marine Corps for the year commencing July 1, 1861, and ending June 30, 1862.

I am, sir, very respectfully, yours,

JNO. HARRIS,  
Colonel Commandant.

Hon. ISAAC TOUCEY,  
Secretary of the Navy.

HEADQUARTERS MARINE CORPS,  
Quartermaster's Office, Washington, September 10, 1860.

SIR: I have the honor to transmit herewith triplicate estimates for the support of the quartermaster's department Marine Corps, for one year, commencing July 1, 1861, and ending June 30, 1862. These estimates, in the aggregate, are \$32,166 less than those submitted last year. This is accounted for by leaving out of the present estimates the sum of \$40,000 asked for in the last, to supply deficiency under the head of clothing. The item of clothing is increased \$7,834 in consequence of estimating for each man the sum of \$40 per annum, instead of \$36. This increase is caused by the advanced price of material from which the clothing of the corps is manufactured, and the increased cost of making, as also estimating for 650 watch-coats, at \$9 each, in place of 700 at \$8 each, as heretofore.

I am, sir, very respectfully, your obedient servant,

W. B. SLACK,  
Quartermaster Marine Corps.

COL. JOHN HARRIS,  
Com'g Marine Corps, Headquarters.

*Estimate of the expenses of the Quartermaster's Department of the Marine Corps for one year, from July 1, 1861, to June 30, 1862.*

There will be required for the quartermaster's department of the Marine Corps for one year, commencing on July 1, 1861, in addition to the balances then remaining on hand, the sum of \$242,291 25 :

1. For provisions.. ..	\$71,759 00
2. For clothing.....	81,690 00
3. For fuel.....	22,342 25
4. For military stores, viz: Pay of armorers, repair of arms, purchase of accouterments, ordnance stores, flags, drums, fifes, and other instruments.....	12,000 00
5. For transportation of officers and troops, and for expenses of recruiting.....	14,000 00

6. For repair of barracks and rent of offices, where there are no public buildings.....	\$8,000 00
7. For contingencies, viz: Freight, ferriage, toll, cartage, wharfage, purchase and repair of boats, compensation to judges advocate, per diem for attending courts-martial, courts of inquiry, and for constant labor, house rent in lieu of quarters, burial of deceased marines, printing, stationery, postage, telegraphing, apprehension of deserters, oil, candles, gas, repair of gas and water fixtures, water rent, forage, straw, barrack furniture, furniture for officers' quarters, bedsacks, spades, shovels, axes, picks, carpenters' tools, keep of a horse for the messenger, pay of matron, washerwoman, and porter at the hospital, headquarters, repairs to fire engine, purchase and repair of engine hose, purchase of lumber for benches, mess tables, bunks, &c., repairs to public carryall, purchase and repair of harness, scavenging, galleys and cooking stoves for mess rooms, stoves where there are no grates, gravel, &c., for parade grounds, repairs of pumps, furniture for staff and commanding officers' offices, brushes, brooms, buckets, paving, and for other purposes.....	32,500 00
	<u>242,291 25</u>

Respectfully submitted.

W. B. SLACK,  
*Quartermaster Marine Corps.*

#### PROVISIONS.

For whom required.	Enlisted men.	Washerwomen.	Matron.	Total.	Rations at 20 cents per day.	Amount.
Non-commissioned officers, musicians, privates, and washerwomen.....	948	33	.....	981	1	\$71,613 00
Matron and washerwoman at hospital headquarters.....	.....	1	1	2	1	146 00
						<u>71,759 00</u>

## CLOTHING.

For whom required.	Enlisted men.	Amount.
Non-commissioned officers, musicians, and privates, at \$40 per annum .....	1,896	\$75,840 00
650 watch coats, at \$9 each.....		5,850 00
		81,690 00

## FUEL.

For whom required.	Number.	Cords.	Feet.	Cords.	Feet.
Commandant .....	1	36	4	36	4
Lieutenant colonel .....	1	29	4	29	4
Majors.....	4	29	4	118	0
Staff majors.....	3	29	4	88	4
Staff captains .....	1	24	6	24	6
Captains.....	12	24	6	297	0
Lieutenants, first and second.....	24	16	4	396	0
Non-commissioned officers, musicians, privates, washerwomen, and servants.....	1,031	1	4	1,546	4
Matron to hospital headquarters.....	1	1	4	1	4
Hospital headquarters .....	1	33	0	33	0
Hospitals at other posts.....	5	16	4	82	4
Armory at headquarters.....	1	30	0	30	0
Mess rooms for officers.....	7	3	4	24	4
Offices of commandant and staff and commanding officers of posts.....	15	7	0	105	0
Officers of days' rooms.....	7	3	4	24	4
Guard rooms at barracks and navy-yards .....	9	21	0	189	0
Stores for clothing and other supplies .....	3	5	0	15	0
One fourth additional on 600 cords, the quantity supposed to be required in latitude north of 39°.....				150	0
Amount required.....				3,191	6
Which, at \$7 per cord, is.....				\$22,342 25	



## No. 8.

*General estimate of the sums required for the support of the office of the Secretary of the Navy, and the several bureaus of the Navy Department, for the fiscal year ending June 30, 1862.*

Office or bureau.	Salaries.	Contingent.
Office of the Secretary of the Navy .....	\$29,600 00	\$2,840 00
Bureau of Ordnance and Hydrography .....	12,340 00	750 00
Bureau of Yards and Docks .....	14,140 00	800 00
Bureau of Construction, Equipment, and Repair .....	21,340 00	800 00
Bureau of Provisions and Clothing .....	8,840 00	700 00
Bureau of Medicine and Surgery .....	9,540 00	450 00
	95,800 00	6,340 00

## RECAPITULATION.

## CIVIL.

Salaries .....	\$95,800 00
Contingent .....	6,340 00

## APPROPRIATED FOR THE FISCAL YEAR 1860-61.

For salaries .....	\$95,800 00
For contingent .....	6,340 00

## No. 9.

*General estimate of the sums required for the support of the Southwest Executive Building for the fiscal year ending June 30, 1862.*

## CIVIL.

For salaries .....	\$2,400
For contingent .....	3,913

*Appropriated for fiscal year 1860-61.*

For salaries .....	\$2,400
For contingent .....	3,913

No. 10.

*Summary estimate of appropriations, under the cognizance of the Navy Department, required for the fiscal year ending June 30, 1862.*

Hheads of appropriations.	Office of the Secretary of the Navy.	Bureau of Yards and Docks.	Bureau of Ordnance and Hydrography.	Bureau of Construction, Equipment, and Repair.	Bureau of Provisions and Clothing.	Bureau of Medicine and Surgery.	Aggregates.
<b>NAVY PROPER.</b>							
Pay of the Navy.....	\$596,960 00	\$307,384 00	\$274,959 00	\$3,259,274 00	.....	.....	\$4,438,577 00
Repair, equipment, &c .....	.....	.....	.....	2,580,000 00	.....	.....	2,580,000 00
Fuel for the Navy .....	.....	.....	.....	540,000 00	.....	.....	540,000 00
Purchase of hemp, &c .....	.....	.....	.....	300,000 00	.....	.....	300,000 00
Ordnance and ordnance stores .....	.....	.....	327,500 00	.....	.....	.....	327,500 00
Provisions.....	.....	.....	.....	.....	\$1,042,850 00	.....	1,042,850 00
Surgeons' necessaries, &c .....	.....	.....	.....	.....	.....	\$35,550 00	35,550 00
Contingent, enumerated.....	.....	481,000 00	.....	350,000 00	68,000 00	.....	899,000 00
	596,960 00	788,384 00	602,459 00	7,029,274 00	1,110,850 00	35,550 00	10,163,477 00
<b>MARINE CORPS.</b>							
Pay.....	.....	.....	.....	.....	.....	.....	\$425,278 80
Provisions.....	.....	.....	.....	.....	.....	.....	71,759 00
Clothing .....	.....	.....	.....	.....	.....	.....	81,690 00
Fuel .....	.....	.....	.....	.....	.....	.....	22,342 25
Military stores .....	.....	.....	.....	.....	.....	.....	12,000 00
Transportation, &c.....	.....	.....	.....	.....	.....	.....	14,000 00
Repairs of barracks, &c.....	.....	.....	.....	.....	.....	.....	8,000 00
Contingent, enumerated.....	.....	.....	.....	.....	.....	.....	32,500 00
	.....	.....	.....	.....	.....	.....	667,570 05

No. 10—Continued.

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ESTIMATES OF APPROPRIATIONS.

Heads or titles of appropriations.	Office of the Secretary of the Navy.	Bureau of Yards and Docks.	Bureau of Ordnance and Hydrography.	Bureau of Construction, Equipment, and Repair.	Bureau of Provisions and Clothing.	Bureau of Medicine and Surgery.	Aggregate.
<b>SPECIAL OBJECTS.</b>							
<i>Navy-yards.</i>							
Portsmouth, New Hampshire .....		\$10,000 00					
Boston .....		15,000 00					
New York.....		20,000 00					
Philadelphia .....		15,000 00					
Washington .....		10,000 00					
Norfolk .....		46,797 00					
Pensacola .....		10,000 00					
Mare Island, California .....		20,000 00					
Sackett's Harbor.....		1,000 00					
							\$147,797 00
<i>Hospitals.</i>							
Portsmouth, New Hampshire.....		12,378 00					
Boston .....		2,500 00					
New York.....		16,100 00					
Philadelphia, (Asylum).....		40,600 00					
Washington.....		1,000 00					
Norfolk.....		8,000 00					
Pensacola.....		27,500 00					
							108,078 00
<i>Magazines.</i>							
Boston.....		5,400 00					
Washington.....		6,000 00					
Norfolk.....		12,500 00					
Pensacola.....		47,000 00					
							70,900 00

<i>Miscellaneous.</i>							
Pay of superintendents, &c.....	148,104 00						
Naval Observatory.....		\$29,000 00					
Naval Academy.....		49,567 25					
Nautical Almanac .....		25,880 00					
Seven propellers, &c.....				\$91,439 82			
Engraving charts Bhering's Straits expedition .....	\$11,672 00						
For error in estimate for "payment of the charter or purchase of vessels for the Paraguay expedition.....	418 89						
	12,090 89	148,104 00	104,447 25	91,439 82			356,081 96
							682,856 96

## AGGREGATE—NAVY.

Navy proper.....	\$10,163,477 00
Marine Corps.....	667,570 05
Special objects—	
Navy-yards.....	\$147,797 00
Hospitals.....	108,078 00
Magazines .....	70,900 00
Miscellaneous.....	356,081 96
	682,856 96
	11,513,904 01

No. 11.—*General estimate of appropriations, under the cognizance of the Navy Department, for the support of the Navy, required for the service of the fiscal year ending June 30, 1862.*

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Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the fiscal year ending June 30, 1861.
For pay of commission, warrant, and petty officers and seamen, including the engineer corps.....	\$4,438,577 00	.....	\$4,574,725 90
For provisions for commission, warrant, and petty officers and seamen, including engineers, and also marines attached to vessels for sea-service.....	1,042,850 00	.....	941,700 00
For surgeons' necessaries and appliances for the sick and hurt of the navy, including the engineer and Marine Corps.....	35,550 00	\$10,000 00	35,600 00
For the repair and equipment of vessels of the navy.....	2,580,000 00	.....	1,523,000 00
For fuel for the navy.....	540,000 00	300,000 00	840,000 00
For the purchase of hemp and other materials for the navy.....	300,000 00	.....	300,000 00
For ordnance and ordnance stores, including incidental expenses.....	327,500 00	.....	*348,000 00
For contingent expenses that may accrue for the following purposes, viz: freight and transportation; printing and stationery; advertising in newspapers; books, maps, models, and drawings; purchase and repair of fire-engines and machinery; repair of and attending to steam-engines in navy-yards; purchase and maintenance of horses and oxen, and driving teams; carts, timber-wheels, and the purchase and repair of workmen's tools; postage of public letters; fuel, oil, and candles for navy-yards and shore stations; pay of watchmen, and incidental labor not chargeable to any other appropriation; transportation to and labor attending the delivery of provisions and stores on foreign stations; wharfage, dockage, and rent; traveling expenses of officers and others under orders; funeral expenses; store and office rent; fuel; commissions and pay of clerks to navy agents and storekeepers; flags, awnings, and packing boxes; premiums and other expenses of recruiting; apprehending deserters; per diem pay to persons attending courts-martial, courts of inquiry, and other services authorized by law; pay to judges advocate; pilotage and towage of vessels, and assistance to vessels in distress; and for bills of health and quarantine expenses of vessels of the United States navy in foreign ports.....	899,000 00	.....	596,000 00
	10,163,477 00	310,000 00	9,159,025 90

ESTIMATES OF APPROPRIATIONS.

\* Including \$10,000 for saltpeter.

No. 12.

*General estimate of appropriations under the cognizance of the Navy Department for the support of the Marine Corps, required for the service of the fiscal year ending June 30, 1862.*

Heads or titles of appropriations.	Estimates of appropriations required for the service of the fiscal year ending June 30, 1862.	Estimates of the balances of appropriations unexpended on June 30, 1861, which may be applied to the service of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1861.
For pay of officers, non-commissioned officers, musicians, privates, clerks, servants, &c., rations and clothing for servants, additional rations to officers for five years' service, undrawn clothing and rations, bounties for reenlistments .....	\$425,278 80	.....	\$425,278 80
For provisions .....	71,759 00	.....	71,579 00
For clothing .....	81,690 00	.....	*113,856 00
For fuel .....	22,342 25	.....	22,342 25
For military stores, viz: pay of armories, repair of arms, purchase of accouterments, ordnance stores, flags, drums, fives, and other instruments .....	12,000 00	.....	12,000 00
For transportation of officers and troops, and expenses of recruiting .....	14,000 00	.....	14,000 00
For repair of barracks and rent of offices where there are no buildings for that purpose .....	8,000 00	.....	8,000 00
For contingencies, viz: freight, ferriage, toll, cartage, wharfage; purchase and repair of boats; compensation to judges advocate; per diem for attending courts-martial, courts of inquiry, and for constant labor; house rent in lieu of quarters; burial of deceased marines; printing, stationery, postage, telegraphing; apprehension of deserters; oil, candles, gas; repairs of gas and water fixtures; water rent, forage, straw, barrack furniture, furniture for officers' quarters, bedsacks, spades, shovels, axes, picks, carpenter's tools; keep of a horse for the messenger; pay of a matron, washerwoman, and porter at the hospital headquarters; repairs to fire engine; purchase and repair of engine hose; purchase of lumber for benches, mess tables, bunks, &c; repairs to public carryall; purchase and repair of harness; scavengering; galleys and cooking stoves for mess rooms; stoves where there are no grates; gravel, &c., for parade grounds; repairs of pumps; furniture for staff and commanding officers' offices; brushes, brooms, buckets, paving, and for other purposes .....	32,500 00	.....	32,500 00
	667,570 05	.....	699,736 05

\*Including \$40,000 to refund over payments on account of this appropriation for former years.

## No. 13.

*General estimate of appropriations, under the cognizance of the Navy Department, for special objects, required for the service of the fiscal year ending June 30, 1882.*

Heads or titles of appropriations.	Estimate of appropriations required for the service of the fiscal year ending June 30, 1882.	Estimate of the balances of appropriations unexpended on June 30, 1881, which may be applied to the services of the next fiscal year.	Appropriations for the service of the fiscal year ending June 30, 1881.
For the preservation of works and for the current repairs at the several navy-yards.....	\$147,797 00	\$43,000 00	\$177,926 00
For the construction and completion of works, and for the current repairs at the several naval hospitals and dependencies, including Naval Asylum, Philadelphia.....	108,078 00	15,500 00	70,420 00
For the construction and completion of ordnance works, and for the current repairs at the several naval magazines.....	70,900 00	18,500 00	18,432 00
For the pay of superintendents, naval constructors, and all the civil establishments at the several navy-yards and stations.....	148,104 00	75,000 00	148,604 00
For the purchase of articles and for the incidental expenses connected with the Naval Observatory and Hydrographical Office, Washington .....	29,000 00	.....	34,000 00
For the erection, repair, &c., of buildings, and for the contingent expenses of the Naval Academy, Annapolis.....	49,567 25	.....	57,096 00
For preparing for publication the Nautical Almanac.....	25,880 00	.....	25,880 00
For completing the seven screw sloops and side-wheel steamer authorized per act of June 12, 1858...	91,439 82	.....	
For completing and engraving the charts of the Bhering's Straits surveying expedition.....	11,672 00	.....	9,010 00
For error in the estimate for payment of the charter or purchase of vessels for the Paraguay expedition.....	418 89	.....	
	682,856 96	152,000 00	541,368 00

NOTE.—The amounts in the second column are those which will probably remain in the treasury on June 30, 1881; but as the work in progress at the several yards for which the appropriations were made will absorb these balances, they will not be available in the next year for objects other than those for which they were appropriated.